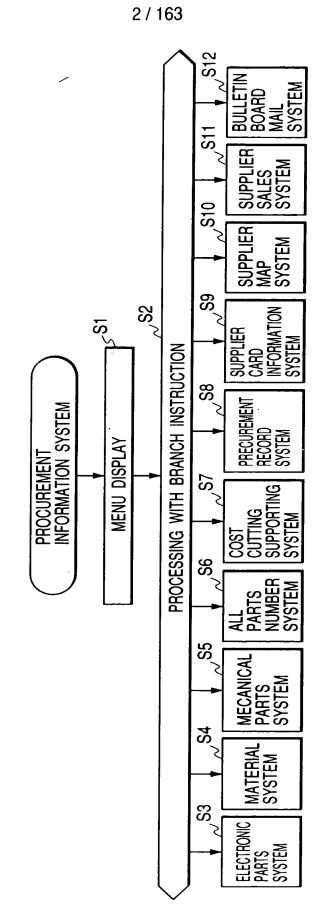
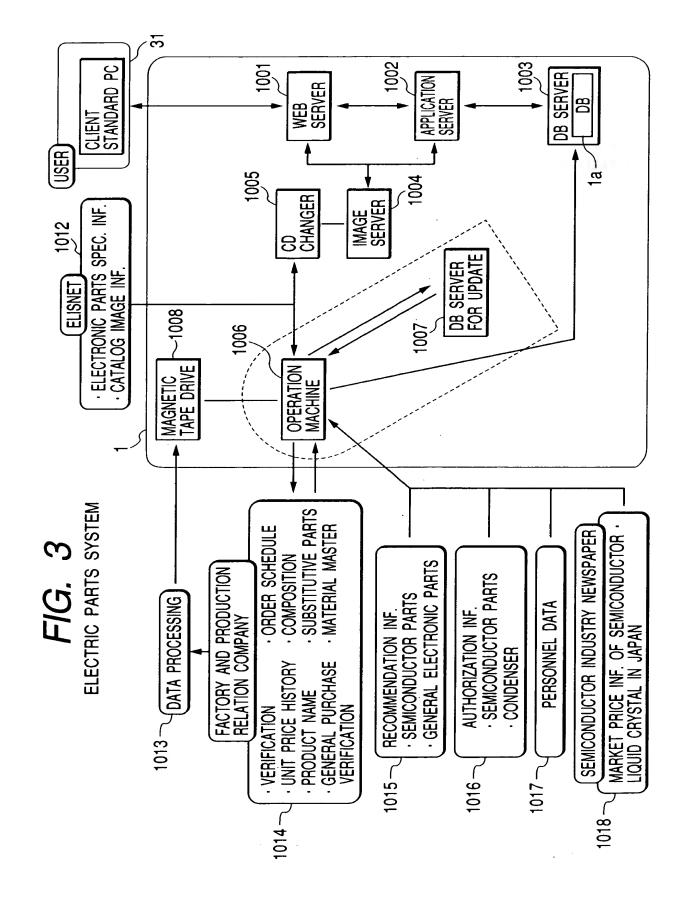


FIG. 2





#### DATA BASE

10	PART NUMBER VERIFICATION ACHIEVEMENT	∼1aa
1a <b>~</b> ~	PRODUCT ORDER	~_1ab
	ORDER SCHEDULE	~_1ac
	PROCURANCE WINDOW CONTACT DESTINATION	~~1ad
	SUBSTITUTIVE PARTS BY PART NUMBER	~~1ae
	MASTER UNIT PRICE (WHOLE SECTION)	∼1af
	PART QUALITY AUTHORIZATION	∼1ag
	RECOMMENDATION PARTS	~_1ah
	SEMICONDUCTOR AND LIQUID CRYSTAL MARKET PRICE	~√1ai
	PARTS SPEC.	~~1aj
	PART SUBSTITUTIVE PARTS	∼1ak
	CATALOG ORIGINAL	~_1al
	EXCHANGE RATE	∼1am
	USER	∼1an
	SECURITY	~_1ao

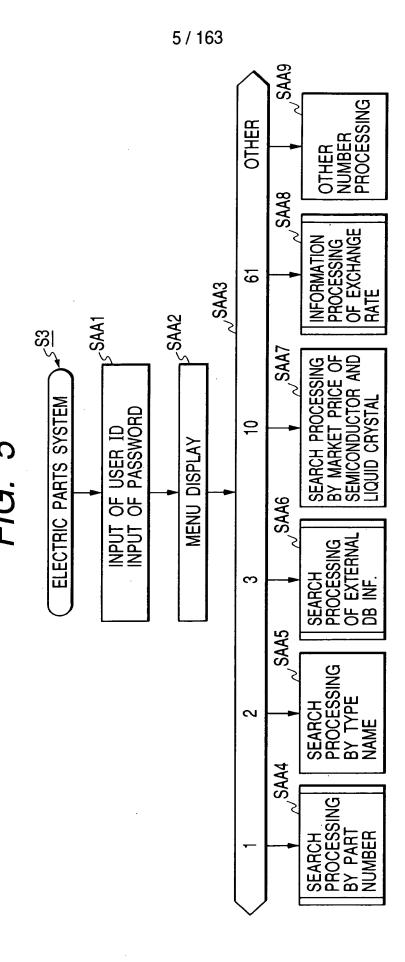
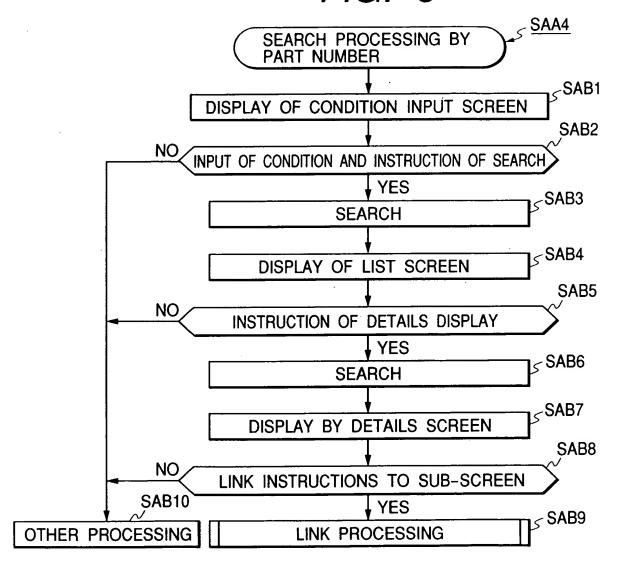


FIG. 6



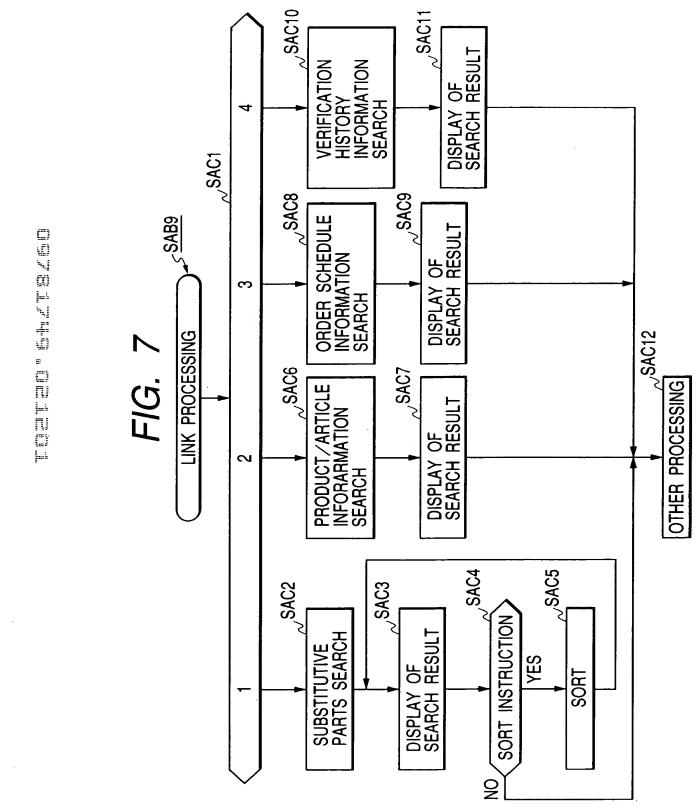


FIG. 8

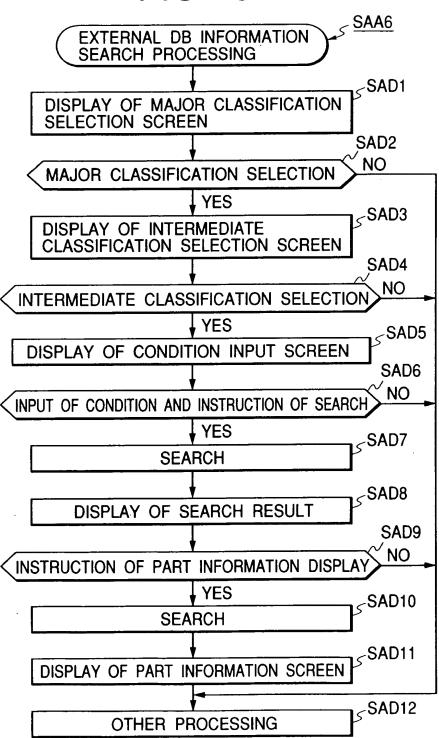
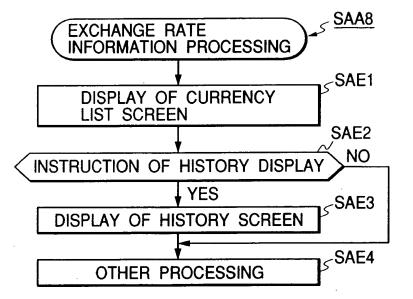
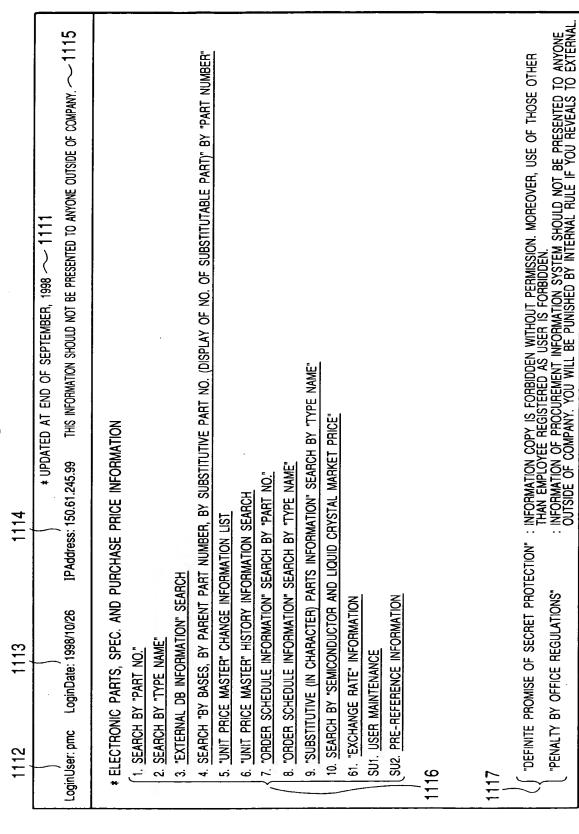


FIG. 9



	1. ACCESS RIGHT IS AUTOMATICALLY ERASED IN CASE OF NO-ACCESS DURING 90 DAYS (PRESENTATION OF USE APPLICATION FORM IS REQUIRED AGAIN ON NEXT USE)  2. USER SHOULD CHANGE PASSWORD ONCE IN ONE MONTH FOR A SECURITY PROTECTION	1103 — LOGIN PASSWORD CHANGE — 1104	1101 — USER ID : [	ELECTRONIC PARTS SYSTEM	
--	--	-------------------------------------	--------------------	-------------------------	--

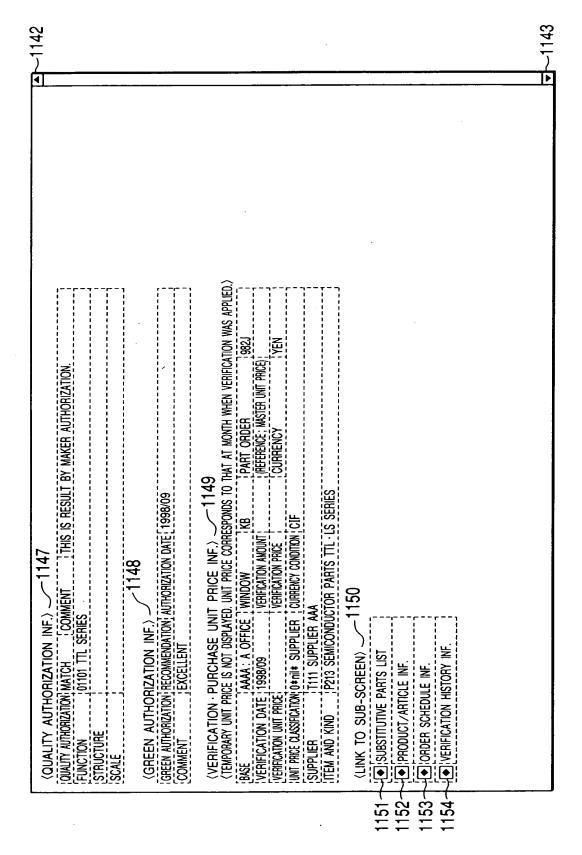


1121   1122   1123   1124	COUNTRY NAME OF ORIGIN:  SUPPLIER CODE:  NAMER NAME:  NAMER NA
---------------------------	--

Menu BackPage Log Out Mail  (1) SEARCH BY "PART NO." · LIST SCREEN / 1131		_
` }		
2\ 1113\ 1114\ 1114\	1115	5
e: 1998/10/26	OF COMPAN	λN.
	2	
LINKING SCREEN: DETAILS SCREEN] SON: [PART NO.     SON   133		
No. PART NO. SIZE TYPE MAKER IMAGE RECOMMENDATION ZATION: BASE NAME SUPPLER NAME INFRINGE CURRENCY WERFIGATION OF SUPPLER NAME INFRINGE INFORMATION OF SUPPLIES IN PRICE SUPPLIES NAME IN PRICE SUPPLIES NAME IN PRICE SUPPLIES NAME IN SUPPLIES NAM	ON PROCESS P	PART ORDER
A COMPANY, NO OTHER NO C OFFICE	<u>ရ</u>	982
A COMPANY! NO PAGE MARKUATION! YES DOFFICE SUPPLIER ACO! 1998/09; 33.00 YEN	ລ ລ	9857
A COMPANY NO SEMI-RECOMMEN CONDITION OVERSEAS OFFICE 1 SUPPLIER CBM 1998/09	<u>ရ</u>	9857
OOT CONTINUE OF THE OOTHER OF CONTINUE OF CONTINUE CONTIN	<u>ප</u>	9857
B COMPANY, NO 1880 MARENDATION YES A OFFICE SUPPLIER AN 1998/09 31.00 YEN 30.00	S	9857
A OFFICE	<u>ဗ</u>	9857
WAS-0000-0001 0001 22222 A COMPANY NO DATION PART CONDITION PART C	<u>ဗ</u>	985

									FUNCTION	0110	0110	0110	0110	910	0110	0110	82/	
									KIND	JAPAN TTL - LS SERIES	LS SERIES	JAPAN TTL . LS SERIES	TIL LS SERIES	TI. LS SERIES	TIL - LS SERIES!	TTL · LS SERIES	<b>—</b>	
	İ								-	E	Ē	Ë	Ē.	Ė.				
									OF ORIGIN	JAPAN	JAPAN	JAPAN	JAPAN	JAPAN	JAPAN	JAPAN		
		ł		115					MOONIN	2	2	8	æ	æ	22	æ		İ
				<del>`</del>					PART ORDER!	982	9857	982	9857	9857	788	982		
				COMPANY	1226				PROCESSI	8	8	8	ရွ	8	ස	8		
				윤유	$\overline{a}$				ORECTO O.	5	9	5	5	5	5	5		
<b>-</b>		231		one outs	ENTED. /				DRAWING ON INC.	30.00   W99001	30.00   W99001	W99001	W99001	W99001	W99001	30.00   W99001		
		7	<u>-</u>	TO ANY	OT PRES		135		FRIFICATION	30:00	30.00	30.00	30.00	30.00		30.00		
j		SEEN /	* UPDATED AT END OF SEPTEMBER, 1998 ~ 1111	This information should not be presented to anyone outside of company. $\sim$ $1115$	T PRICE IS M		÷	1	URRENCY	YEN	YEN	US DOLLAR	US DOLLAR	NE.	VEN.	YEN		
•		IST S(	BER, 1998	.D NOT BE	DRARY UNI			•	VERIFICATION	32.00	33.00	34.00	35.00	31.00	0.0			
		NO." · L	SEPTEM	ion shoul	SER/TEMP(		~1133		VERFICATION PAIR	1998/09	1998/09	1998/09	1998/09	1998/09	1998/09	1998/09		
		"PART	AT END OF	IIS INFORMAT	3 PART NUME		Sort		SUPPLER NAME	SUPPLIER ACN 1998/09 32.00	SUPPLIER ACC	SUPPLIER CBM	SUPPLER CCC	SUPPLIER AM 1998/09	SUPPLIER AM 1998/09	SUPPLIER AM 1998/09		
		(1) SEARCH BY "PART NO." · LIST SCREEN ~ 1231	* UPDATED		INFORMATION OF HAVING PART NUMBER/TEMPORARY UNIT PRICE IS NOT PRESENTED. ——1226		Ц		MAGE RECOMMENDATION BASE NAME	- :	D OFFICE	THE FOOD IN SOUTH THE STATE OF THE TISTIPLE TO SHIP THE TO SHIP SOUTH SO	SEAS OFFICE 2		A OFFICE	B OFFICE		
		SEAI		150.61.2	NFORMATI		ART NO.		Allow BA	i	YES	Syomon OVE	왕	i	į	- ;		
1124 〈	Mail	1		IPAddress: 150.61.245.99		1132	SORT: PART		OWNEWDATION	NO OTHER NO	ECOMMENDATION	:-	OTHER	CHORENDATION	COMMENDATION YES	IL-RECONNEN- , CONOTION ,	2:	
•			1114	IP,			SC		IMAGE PEC	2	요 오	93 2	) 오	오 -	2 2	9	1137	₩

FIG. 16



16 / 163

WETSUBSTITUTIVE PARENT PART NO SIZE PARENT NO THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY. LIST OF SUBSTITUTIVE PARTS SEARCH RESULT BY "PART NO." — 1161 \* UPDATED AT END OF SEPTEMBER, 1998 — 1111 1163 FIG. 17 LoginDate: 1998/10/26 IPAddress: 150.61.245.99 Mail 1114 Log Out Son: PART NO. LoginUser: pmc TOTAL NO.: 2 Menu

THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY. PRODUCT/ARTICLE INF. (PRODUCT/ARTICLE ORDER) — \* UPDATED AT END OF SEPTEMBER, 1998 ~ 1111 FIG. 18 IPAddress: 150.61.245.99 Maii Maii LoginDate: 1998/10/26 Log Out PART NO.: WA5-0000-000 SIZE: 000 LoginUser: pmc TOTAL NO.: 6 Menu

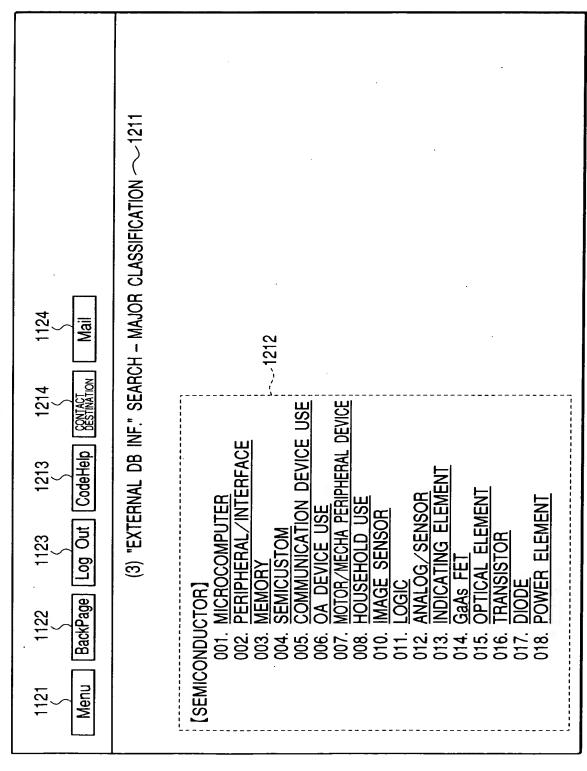
1122 1123 1124 <b>FIG. 19</b>	BackPage Log Out Mail	LIST OF INFORMATION OF ORDER SCHEDULE BY "PART NO." 1181  1113 ** 1114 ** UPDATED AT END OF SEPTEMBER, 1998 ** 1111  1115 ** 1115 ** 1116 ** 1	TOTAL NO : 6   PROCESS SIGNAL : PG	
1121 1122	Menu BackPag	1112 LoginUser: pmc Login	1182 3 AA A A COCC.	

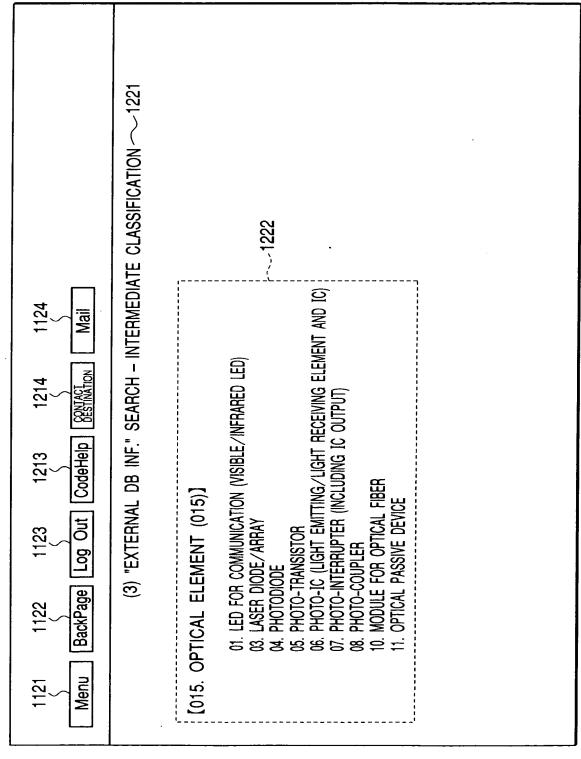
IPAddress: 150.61.245.99 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY. — 1115 VERIFICATION UNIT PRICE HISTORY INF. (24 GENERATIONS INCLUDING BLAND-NEW; TEMPORARY UNIT PRICE IS NOT DISPLAYED) — 1191 PART NO.: WAS-0000-000 SIZE: 000 TOATION VERIFICATION | PART NO., CORRECTION PART ORDER; CURRINCY INC. \* UPDATED AT END OF SEPTEMBER, 1998 -- 1111 FIG. 20 SUPPLIER: (T111) SUPPLIER AAA WINDOW: KB COMPANY BASE: AAAA: A OFFICE 1114 E ⊠ LoginUsér: pmc LoginDate: 1998/10/26 TOTAL NO.:2

# 

### F/G. 21

Menu BackPage 1112   1122   11	[2]	1112 1113 (2) SEARCH BY "TYPE NAME" · CONDITION INPUT SCREEN — 1201 1115 (2) 1115 (2) 1115 (2) 1115 (2) 1114 (2) * UPDATED AT END OF SEPTEMBER, 1998 — 1111	1202   OREEN AUTHORIZATON	
--	-----	---	---------------------------	--

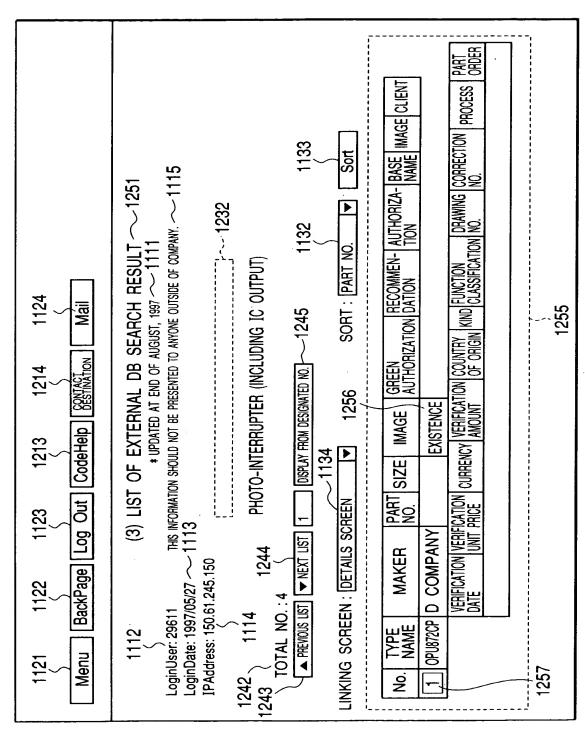




#### -1G. 24

1121 1122	1123 1213 1214	1124
1112 (3)  LoginUser: 29611  LoginDate: 1997/05/27 ~~ 1	(3) SEARCH BY "TYPE NAME"; CONDITION INPUT SCREEN * UPDATED AT END OF AUGUST, 1997 — 1111 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY. — 1113	ONDITION INPUT SCREEN — 1231 T. END OF AUGUST, 1997 — 1111 AMYONE OUTSIDE OF COMPANY. — 1115
IPAddress: 150.61.245.150	PHOTO-INTERRUPTER (INCLUDING IC OUTPUT	DING IC OUTPUT)
1114	TYPE NAME	
	MAKER	<b>•</b>
	OUTPUT FORM	
	LIGHT RECEIVING FORM	
	INPUT FORWARD VOLTAGE V (max)	
1233	INPUT FORWARD CURRENT mA (max)	
	CTR (Ic/If) % (typ)	
	COLLECTOR SATURATION VOLTAGE V (max)	
	LIGHT RECEIVING COLLECTOR CURRENT mA (max)	
	VISE TIME us (typ)	
	FALL TIME us (typ)	
	1234 Search	ch Clear ~ 1235

	:C.) ~ 1241 ~ 1111 ≪. ~ 1115	-1232		1246 (		CTR (IC/If) COLLECTOR SATURATION (Ypp) VOLTAGE V (max)	0.000000 0.000000	0.000000 0.000000	0.000000 0.000000	0.000000 0.000000	0.000000 0.000000	0.000000 0.000000
1124	(3) LIST OF EXTERNAL DB SEARCH RESULT (SPEC.)  * UPDATED AT END OF AUGUST, 1997 ~~ 1 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY. ~  — 1113 50		PHOTO-INTERRUPTER (INCLUDING IC OUTPUT)	-1245		LIGHT RECEIV- INPUT FORWARD INPUT FORWARD ING FORM YOLTAGE V (max) CURRENT mA (max)	0000000	40.00000	30.00000	100.00000	100.000000	100.000000
1214  SONTACTION	B SEARCH JPDATED AT ENCESENTED TO ANYO		ier (Includi	(		INPUT FORWARD VOLTAGE V (max)	- 1	1.800000	2.200000	2.000000	2.000000	2.000000
1213	TERNAL DI * C OULD NOT BE PRI		)-Interrup)	DISPLAY FROM DESIGNATED NO.		LIGHT RECEIV- ING FORM	PENETRATION TYPE	REFLECTING	REFLECTING	REFLECTING	REFLECTING	REFLECTING
1123 1 S Log Out Coo	(3) LIST OF EXTHIS INFORMATION SH				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	OUTPUT FORM	COMPANY SINGLE TRANSISTOR	COMPANY SINGLE TRANSISTOR	COMPANY SINGLE TRANSISTOR	COMPANY SINGLE TRANSISTOR	COMPANY SINGLE TRANSISTOR	COMPANY SINGLE TRANSISTOR
1122	(3) 5/27 ~ 150		71242 1244 NO -150 (	► PREVIOUS LIST	4 1 1 1	MAKER (	٥	D COMPANY S				
1121	1112	1114	12 TOTAL NO	► PREVIOU		TYPE NAME	OPU872CP	OPU813	OPU813R	OPU817	90800	00800
-	Logi Logi	<b>.</b>	1243	_ 1247		No.		~	က	4	ر ا	9



THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY. (61) "EXCHANGE RATE" INF.; CURRENCY LIST SCREEN  $\sim$ \* UPDATED AT END OF SEPTEMBER, 1998 — 1111 FIG. 28 

 ● AVB (THAILAND B)
 JPY (YEN)

 ● CAD (CANADIAN D)
 JPY (YEN)

 ● CAP (CANADIAN D)
 JPY (YEN)

 ● CHF (SWISS FRAN)
 JPY (YEN)

 ● DCY (\*\*\*nii\*)
 JPY (YEN)

 ● DEM (GERMAN MAR)
 JPY (YEN)

 ● FRF (FRENCH FRA)
 JPY (YEN)

 ● JPY (YEN)
 JPY (YEN)

 ● JPY (YEN)
 JPY (YEN)

 ● NZD (NEWZEALAND)
 JPY (YEN)

 FREAD (NEWZEALAND)
 JPY (YEN)

 IPAddress: 150.61.245.99 Maii Log Out LoginUser: pmc LoginDate: 1998/10/27 Menu

				-
1121 1122 1123 1124 <b>F/G. 29</b>	Menu BackPage Log Out Mail	(61) "EXCHANGE RATE" INF. (MONTHLY AVERAGE OF THE PAST FOR 120 MONTHS) 1115 1115 1115 1115 1115 1115 1115 11	CURRENCY: AUD (AUSTRALIAN) → JPY (YEN)  YEAR JANUARY FERRURY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER COTOBER MOTINGER 102016 BB 11 1988 1 44 77 19 44 46 19 45 19 46 19 10 10 10 10 10 10 10 10 10 10 10 10 10	

30 / 163 ,2002 2001 APPLICATION SERVER CLIENT STANDARD PC **DB SERVER** WEB SERVER 80 USER 2007 DB SERVER FOR RENEWAL ~ 2006 MACHINE UNDER OPERATION MATERIAL SYSTEM FIG. 30 MATERIAL CONTRACT

· MANUFACTURE CODE

· UNIT PRICE 2011 (PERSONNEL DATA · Px Material information 2014 · ORDER SCHEDULE 2013 FACTORY AND ASSOCIATED PRODUCT COMPANY · PRODUCT NAME · ACCEPTANCE ORDER SCHEDULE · NO MATERIAL INFO · CONFIGURATION · ACCEPTANCE

#### DATA BASE

	MATERIAL PRICE	∼2aa
2a <b>~</b> ੑ	PAST RECORD OF MATERIAL PURCHASE	~_2ab
	PRODUCT ORDER	~-2ac
	PAST RECORD/ESTIMATION OF MATERIAL SPENDING AMOUNT	~~2ad
	PAST RECORD OF MATERIAL PRICE	~~2ae
	ESTIMATION OF MATERIAL PRICE	~_2af
	MATERIAL SPECIFICATION	~~2ag
	COLOR APPROVAL	~~2ah
	USER	~~2ai
	SECURITY	~~2aj
	GREEN APPROVAL	~~2ak

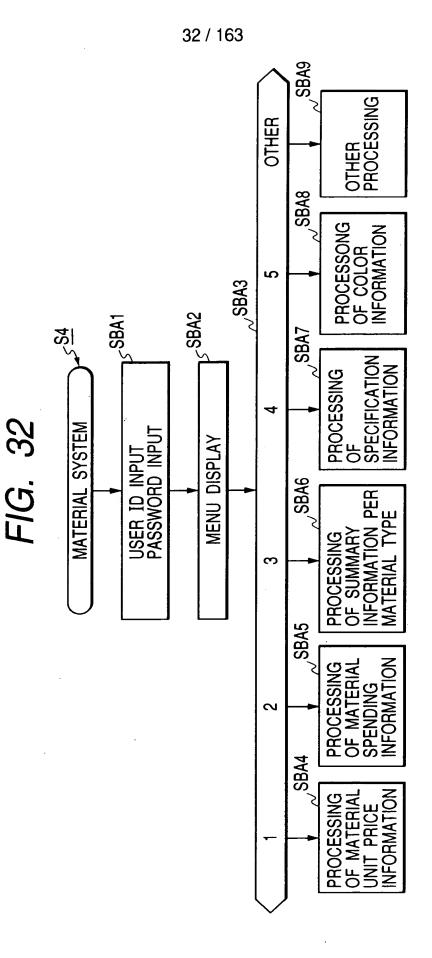


FIG. 33

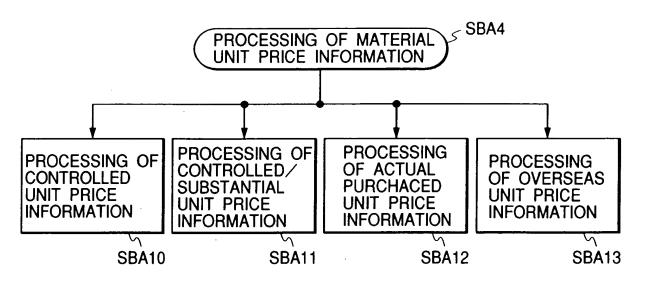


FIG. 34

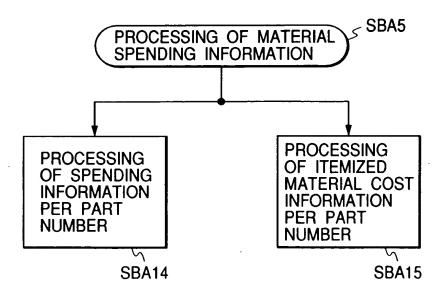


FIG. 35

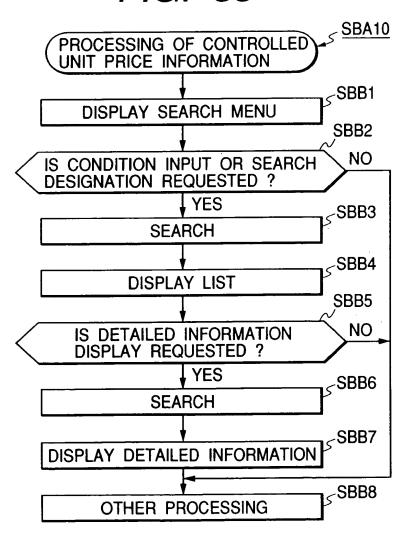


FIG. 36

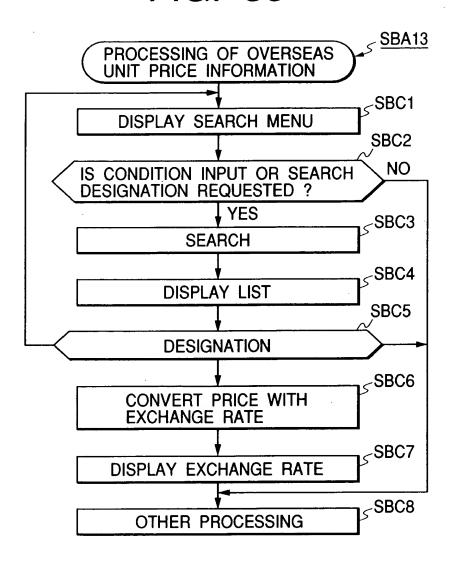


FIG. 37

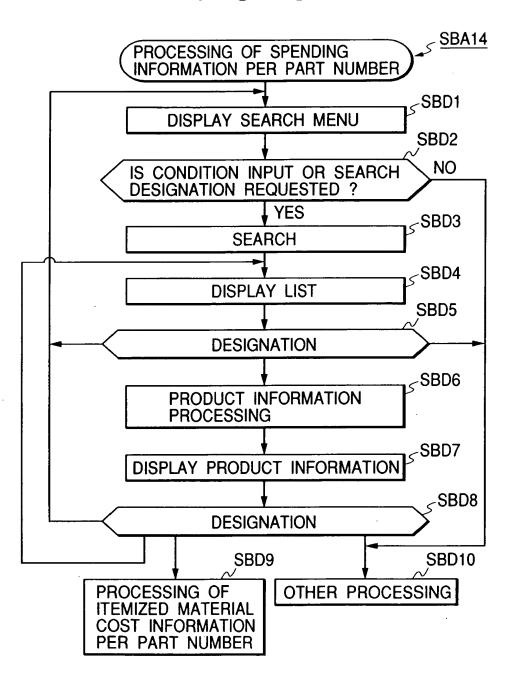


FIG. 38

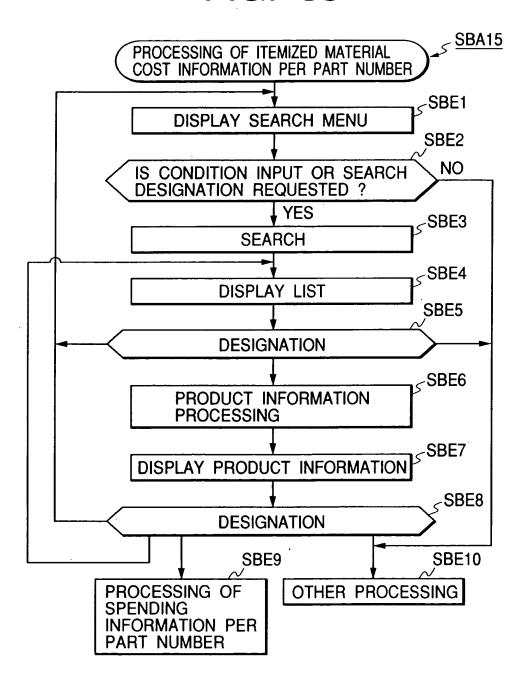


FIG. 39

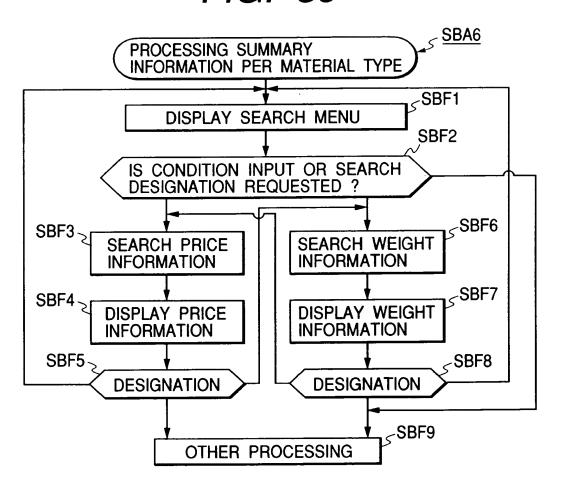


FIG. 40

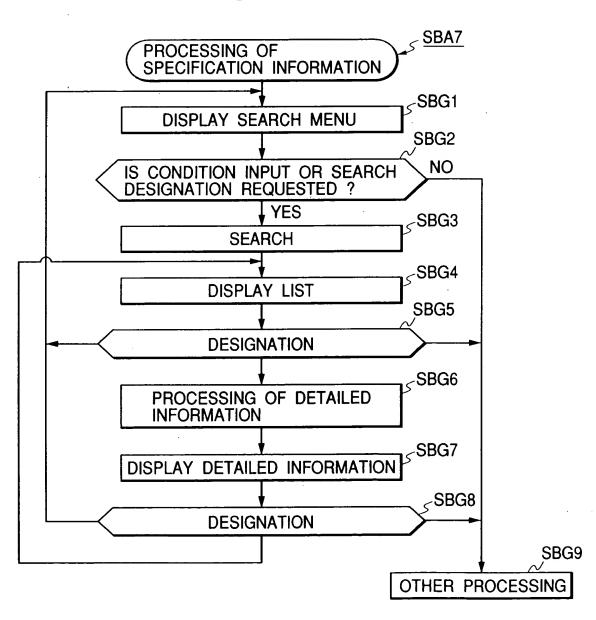
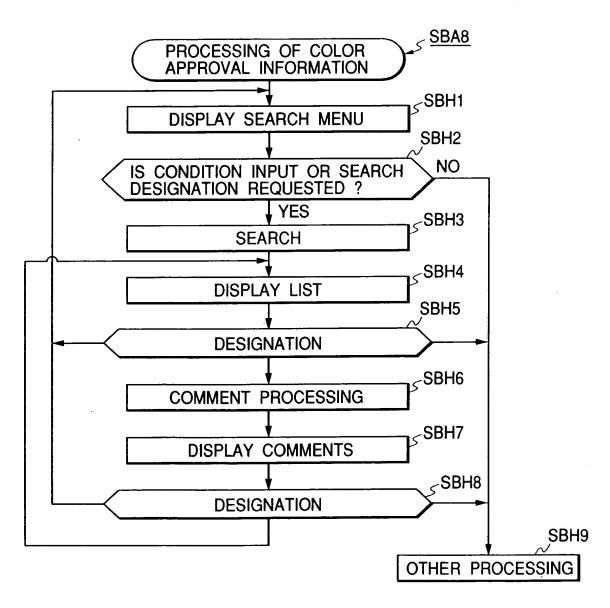


FIG. 41

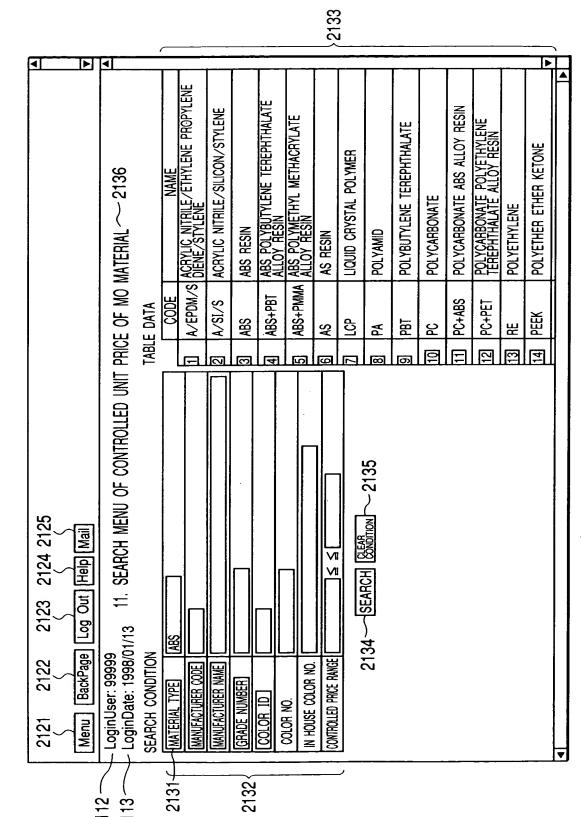


MATERIAL SYSTEM  2101—Login Name_:
------------------------------------

### F/G. 43

	2121 2122 212	2123 2124 2125	
2112	jinUser: 9999		
	1. MATERIAL UNIT PRICE INFORMATION	11 - CONTROLLED UNIT PRICE INFORMATION 2127—MO PX—2128  12 - CONTROLLED/SUBSTANTIAL UNIT PRICE INFORMATION MO PX  13 - ACTUAL PURCHASED UNIT PRICE INFORMATION MO PX  14 - OVERSEAS UNIT PRICE INFORMATION	
	2. MATERIAL SPENDING INFORMATION	NG 21 - SPENDING INFORMATION PER PART NUMBER MOJ PX 22 - ITEMIZED MATERIAL COST INFORMATION PER PART NUMBER MOJ PX	
2125 {	3. SUMMARY INFORMATION PER MATERIAL TYPE	ION 31 – SUMMARY INFORMATION PER MATERIAL TYPE MO PX	
	4. SPECIFICATION INFORMATION	MATION 41 - SPECIFICATION INFORMATION MATION	
	5. COLOR APRROVAL INFORMATION	. 51 – COLOR APPROVAL INFORMATION MO	
	I. USER MAINTENANCE	CE [RENEW]	
	II. PREFERENCE INFOR	E INFORMATION [RENEW]	

FIG. 44



1 1	4					=	-		ᆫ					띨	Ы			
	THE NUMBER OF SEARCHED RESULT: 1684	2147	DER] SORT IN DESCENDING ORDER]		IN HOUSE COLOR NO.					E900-NN	E900-NN		NU-0063	RE-0007	RE-0012	DIC F42	TOYO INK CF8089	
	THE NI SEARC 2141	2146	SORT IN ASCENDING OR	0	_	S43303	S43303	S43303	5S33382	5S33383	7S33342	7843319	RS33387	1535149	1S35562-H	2S38110	3S345686	
	$\sim$	~2142 5	ATION &	八五十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二	00.09 ID	8	SB	SB	œ	80	CB	CB	CB	ည	33	သ	ည	
	CONTROLL	( 7 ~	Key(No Design	DISPLAY FROM THE DESIGNATED NUMBER	GRADE NO. COLOR ID	9	101	120	121	121	121	121	121	121	121	121	121	
2124 2125	11. MO MATERIAL CONTROLLED UNIT PRICE INFORMATION	GO TO SEARCH MENU 2	SORT KEY [NO DESIGNATION  ▼] 2 SORT KEY [NO DESIGNATION  ▼] 3 SORT KEY [NO DESIGNATION  ▼] [SORT IN ASSENDING ONDER] [SORT IN DESCENDING ONDER]	2148 — A PREMOUS LIST   A NEXT LIST   1	MANUFACTURER NAME	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	
2123	199 18/01/14	2143	IGNATION 7 2 SO	2148~	MATERIAL TYPE MANUFACTURER CODE	AA00	AA00	AA00	AA00	AA00	AA00	AA00	AA00	AA00	AA00	AA00	AA00	
2122	LoginUser: 99999 LoginDate: 1998/C		KEY NO DES		MATERIAL TYPE	ABS												
2121 \ Menu	- Login - Login		1 SORT		[		<u></u>	<u></u>	4	ري ا	وا		(SO)	ത	冒	F	12	▼
	2112				0.70	7125			2151	200								

FIG. 46

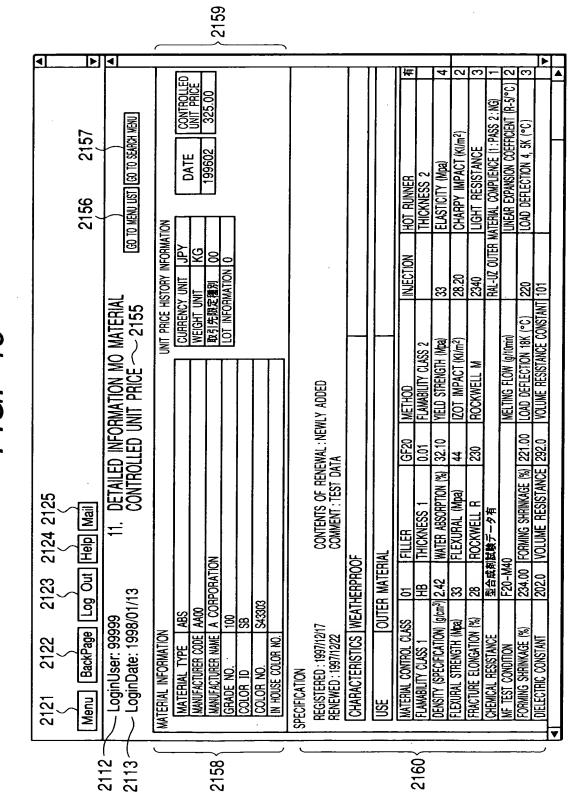
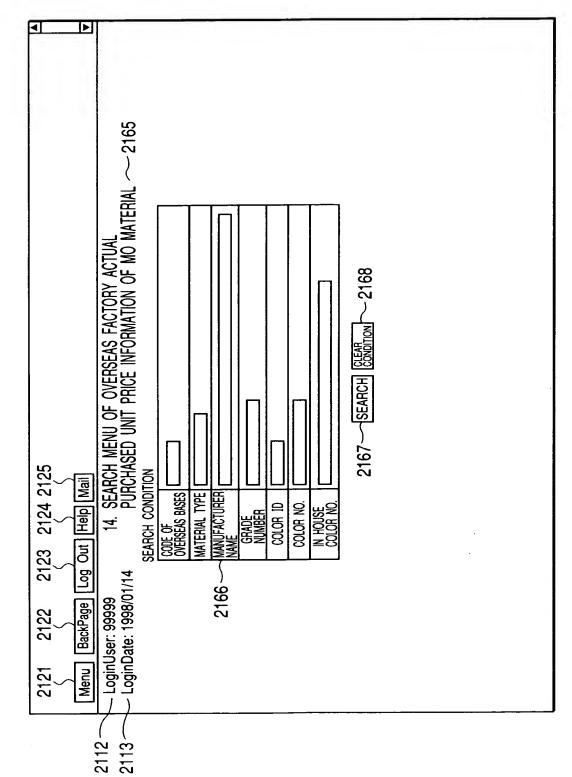


FIG. 47



F/G. 48

1 >	4	i I	ISI		,	1									▶	$\beth$
	22	2147	ORDER SORT IN DESCEND		IN HOUSE COLOR NO.											
	THE NUMBER OF SEARCHED RESULT: 205	2146	SORT IN ASCENDING ORDER			NSF2107						×				
	THE NUN SEARCHE	ري م	A NO		COLOR	8		8	<b>)</b> )	В	8	ည	ည	ප	<u>в</u>	
	AS FACTORY ON 2171	NGE RATE 2173 2145	▼ 3 SORT KEY NO DESIGNATION	DESIGNATED NUMBER 2150	GRADE NO.	VA-29		P2HAT	PA707	PA757	CYCOLACDFAR	CYCOLAC GPM5500	CYCOLAC VW300	CYCOLAC VW300	#38	
2122 2123 2124 2125	LoginUser: 99999  LoginDate: 1998/01/17  LoginDate: 1998/01/17  LoginDate: 1998/01/17	2172 GO TO SEARCH MENU] DISPLAY EXCHANGE RATE	SORT KEY   NO DESIGNATION   TO   2 SORT KEY   NO DESIGNATION   TO   3 SO	2148 — A PREWOUS LIST] [1] [BSSK] [2] [1] [BSSK] [2] [1] [1] [1] [1] [1] [1] [1] [1] [1] [1	UNIT BASES TYPE MATERIAL MANUFACTURER NAME	ABS ASAHICHEMICAL	ABS BASF	ABS BAYER	ABS CHIMEI	ABS CHIMEI	ABS GE	ABS GE	ABS GE	ABS GE	ABS TECHINOPOLYMER	
2121	Login(		8		CONTROL ACTUAL PRICE		2	ത	च	2	Ø		ฒ	ര	<b>9</b>	V
0	2113				•	2174			2175	CIT						

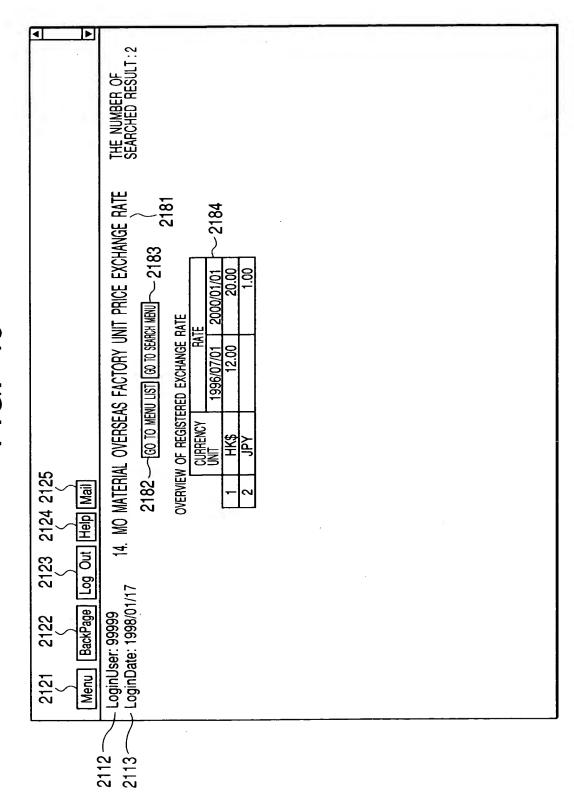


FIG. 50

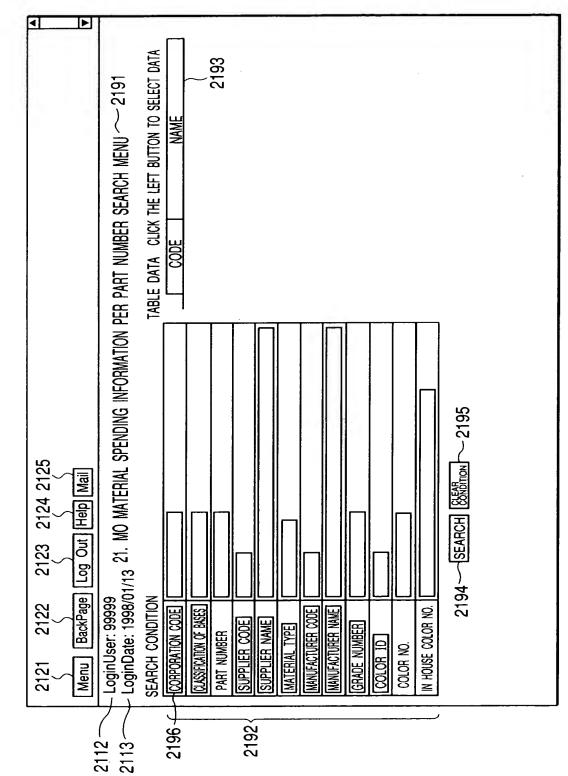


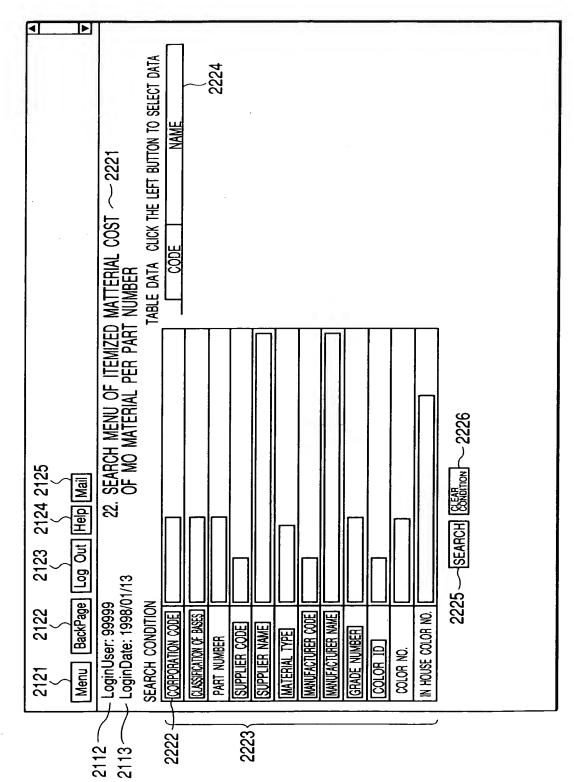
FIG. 51

4 <b> </b>	4					$\Gamma$									$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	<b>&gt;</b>	$\Box$
					GRADE NO.	NC119	NC119	NC119	NC119	NC119	NC119	NC119	NC119	NC119	NC119	NC471(CA	•
	THE NUMBER OF SEARCHED RESULT: 2156	2147	SOAT IN DESCENDING ORDER		MANUFACTURER NAME	B COMPANY	B COMPANY	<b>B COMPANY</b>	B COMPANY	<b>B COMPANY</b>	B COMPANY	<b>B COMPANY</b>	<b>B COMPANY</b>	<b>B COMPANY</b>	<b>B COMPANY</b>	B COMPANY	
		.1 2146	SORT IN ASCENDING ORDER		MANUFAC- Turer code	TA10	TA10	TA10	TA10	TA10	TA10	TA10	TA10	TA10	TA10	TA10	
	No. ~ 5	~2202 <sup>2201</sup> 45 21		鷹 2150	MATERIAL	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	
:	21. MO MATERIAL SPENDING INFORMATION PER PART NUMBER	T -	DESIGNATION	DISPLAY FROM THE DESIGNATED NUMBER	SUPPLIER NAME			88	88					20	20	00	
	SPENDING ABER	GO TO SEARCH MENU	SORT KEY NO	SO	SUPPLIER	M232	M232	T631	T631	F036	F036	F036	F036	K557	K557	K583	
	TERIAL ART NUN		TION   3	NEXT LIST	PROCESS DRAWING NUMBER	FG9003   M232	FG9001	G99003	G99004	FG9002	FG9004	FG9002	FG9004	G99002	G99001	G99003	
	₩ ₩	2144	- S	SI	SIZE	000	000	000	000	000	90	8	00	8	8	000	
2124 2125 5 Help Mail	21. MG	2	SORT KEY [NO DESIGNATION] 2 SORT KEY [NO DESIGNATION] 3 SORT KEY [NO DESIGNATION]	A PREVIOUS L	PART NUMBER SIZE DRAWING NUMBER	a factory ab0-0275-000 000	A FACTORY AB0-0277-000 000 FG9001 M232	A FACTORY ABO-0278-000 000 G99003 T631	A FACTORY ABO-0278-000 000 G99004 T631	A FACTORY ABO-0282-000 000 FG9002 F036	A FACTORY ABO-0282-000 000 FG9004 F036	A FACTORY AB0-0283-000 000 FG9002 F036	A FACTORY ABO-0283-000 000 FG9004 F036	A FACTORY ABO-0293-000 000 G99002 K557	A FACTORY ABO-0294-000 000	A FACTORY ABO-0311-000 000 G99003 K583	
2123 5 Log Out	13	ဗ	ION 2 8	2148~	BASES	a factory	A FACTORY	A FACTORY	A FACTORY	A FACTORY	A FACTORY	A FACTORY	a factory	A FACTORY	A FACTORY	a factory	
2122 5 BackPage	LoginUser: 99999 LoginDate: 1998/01/13	2143	DESIGNAT	-	CLASSI- FICATION OF BASES	В	В	В	В	В	В	В	8	8	В	Э	
	LoginUser: 99999 LoginDate: 1998/C		H KEY		CORPO- RATION	AAA	AAA	AAA	AAA	AAA	AAA	AAA	AAA	AAA	AAA	AAA	
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FIG. 52

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			$\overline{}$														_						_		
	OF ESULT:336		TYPE GROUP																			NP-3000			
	THE NUMBER OF SEARCHED RESULT:336	2214	PRODUCT GROUP	NP-6060/6050/6062	NP-6060/6050/6062 NP-6060/6050/6062	NP-6060/6050/6062	NP-6060/6050/6062	NP-6060/6050/6062	NP-6085/MT-5316	NP-6085/MT-5316	NP-6085/MT-5316	NP-6085/MT-5316	NP-6085/MT-5316	NP-6085/MT-5316	NP-6085/MT-5316	NP-6085/MT-5316	NP-6060/6050/6062	NP-1010/1020/6010	NP-1010/1020/6010	NP-1010/1020/6010	NP-1010/1020/6010	NP-3030/3050/3050EK	NP-3030/3050/3050EK	NP-3030/3050/3050EK	NP-3030/3050/3050EK
		2	NUMBER	2 NP		1	Т	2 NP	2 NP	2 NP	J NP	2 NP	2 NP		2 NP	П	2 NP			2 NP		2 NP			2 NP
2124 2125	21. MO MATERIAL PRODUCT INFORMATION		ORDER NAME	*** NP6062 115V タイワン	* * * NP6062 113V \4 \7 \7 \7 \7 \7 \7 \7 \7 \7 \7 \7 \7 \7	* * * NP6062 230V CA	* * * NP6062 230V イッパン	*** RFA1シキ(カンコク)	*** S-RFシキ CFF コクナイ		*** SRF ダンツキ エイコク	*** SRF ダンツキ オウシュウ		ダンツキ	ダンツキ	*** SRF ダンツキ ホクベイ	*** SX N350 115V イッパン	1010オリベッティ 240/50 UK	1010オリベッティ 220/50	1010オリベッティ 220/50 OTH	1010オリペッティ 220/50 ITA	ဗ	3050 OC 230V FRN	8	3050 OC 230V UK
2123 5 Log Out	01/13	FA2-8225-000	BASES	B FACTORY	B FACTORY	B FACTORY	B FACTORY		<b>B FACTORY</b>	B FACTORY	<b>B FACTORY</b>	<b>B FACTORY</b>	<b>B FACTORY</b>			B FACTORY	B FACTORY	B FACTORY	B FACTORY	B FACTORY	ᇒ	B FACTORY	B FACTORY	B FACTORY	B FACTORY
21 2122 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	- LoginUser: 99999 - LoginDate: 1998/01/13	Part Number:Fa	ORDER NUMBER	F12-7208-001	F12-7239-001	-12-7268-001	F12-7248-001	-12-7222-001	F13-1011-001	-13-1042-001	딝	딝	딝			-13-1032-001	F12-8512-001	-12-4952-001	ਗ	က	$\sim$	F12-9231-001	-12-9271-001	티	F12-9251-001
2121	[6] [6]				-1-							]	<u></u> ]	<u>-1</u>	<del>-</del> 1						 			<u></u> !	
ç	2113		3045	77																					

FIG. 53



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					GRADE NO.	NC119	NC119	NC119	NC119	NC119	NC119	NC119	NC119	NC119	NC119	NC471(CA	
	THE NUMBER OF SEARCHED RESULT: 2156	2147	SORT IN DESCENDING ORDER		MANUFAC- MANUFACTURER TURER CODE NAME	B COMPANY	B COMPANY	B COMPANY	B COMPANY	<b>B COMPANY</b>	B COMPANY	<b>B</b> COMPANY	<b>B</b> COMPANY	B COMPANY	B COMPANY	B COMPANY	
	THE NUMB SEARCHED	- 2146	SORT IN ASCENDING ORDER		MANUFAC- TURER CODE	TA10	TA10	TA10	TA10	TA10	TA10	TA10	TA10	TA10	TA10	TA10	
	N .	3		2150	MATERIAL	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	
	ITEMIZED MATERIAL COST INFORMATION PER MO MATERIAL	2145	DESIGNATION	DESIGNATED NUMBER	SUPPLIER NAME			88	88					20	သ	00	
	PIAL CO	GO TO SEARCH MENU	ORT KEY NO		SUPPLIER CODE	M232	M232	T631	T631	F036	F036	F036	F036	K557	K557	K583	
	D MATEI ) Mater	00 00	ON 🗗 3 SC	SXT UST	PROCESS DRAWING NUMBER	FG9003 M232		G99003	G99004			FG9002	FG9004	G99002 K557	G99001	G99003	
2	EMIZE FR MC	2144	SIGNATI	<b>図</b> △ 2149	SIZE	8	000	8	8	8	8	8	8	8	8	8	
2124 2125 5 Help Mail	22. ITI	ca	GNATION S 2 SORT KEY (NO DESIGNATION S 3 SORT KEY (NO DESIGNATION) ▼	2148 — A PREVIOUS LIST A NEXT LIST 2149	PART NUMBER SIZE BRAWING NUMBER	A FACTORY AB0-0275-000 000	A FACTORY AB0-0277-000 000 FG9001	A FACTORY ABO-0278-000 000 G99003	A FACTORY ABO-0278-000 000 G99004 T631	A FACTORY ABO-0282-000 000	A FACTORY ABO-0282-000 000 FG9004	A FACTORY ABO-0283-000 000 FG9002	A FACTORY AB0-0283-000 000 FG9004 F036	a factory abo-0293-000   000	A FACTORY AB0-0294-000 000 G99001	A FACTORY AB0-0311-000 000 G99003 K583	
2123 \ Log Out	14	m	ION 5 2 S	2148-	BASES	A FACTORY	A FACTORY	A FACTORY	A FACTORY	A FACTORY	A FACTORY	A FACTORY	A FACTORY	A FACTORY	A FACTORY	A FACTORY	
2122	99999 1998/01/14	2143	DESIGNAT		CLASSI- FICATION OF BASES	<u>_</u>							Î	В		<u>a</u>	
	LoginUser: 99999 LoginDate: 1998/0		SORT KEY NO DESI		CORPO- RATION	₩	₩	₩	₹	₩ W	₩	₩	₩	AAA	₩	¥	
2121	<u>/</u> /-		- S				୍ଦ	ത	ব	اک	യി		<b>©</b> ]		9		-
0	2113					2234		2233	}								

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<b>1</b>	4				_	Ι												I							▶
	THE NUMBER OF SEARCHED RESULT:336		TYPE GROUP			<del></del>																NP-3000			
	-2241	<u>   (1007)</u> 	RI PRODUCT GROUP	NP-6060/6050/6062	H	╅	NP-6060/6050/6062	1	М	NP-6085/MT-5316	NP-6085/MT-5316	Н	NP-6085/MT-5316	Н			一	_	NP-1010/1020/6010	NP-1010/1020/6010		NP-3030/3050/3050EK	$\neg$	INP-3030/3050/3050EK	NP-3030/3050/3050EK
	CT INFORMATI	I MENU GO TO TEMZED MATERI 2243	NUMBER	2			20	2	2	2	2	2	2	2	2	2			2	TH 2		2	2	2	2
2124 2125	22. MO MATERIAL PRODUCT INFORMATION	$[60\ 10\ MENU\ LST]$ $[60\ 10\ SCARCH MENU]$ $[00\ 10\ ITEMZED MATERM, COST]$	ORDER NAME	* * * NP6062 115V 9472			* * * NP6062 230V CA * * * NP6062 230V 4 "/1"	*** RFA1シキ(カンコク)	*** S-RFシキ CFF コクナイ		*** SRF ダンツキ エイコク	ダンツキ	ダンツキ	ダンツキ		*** SRF ダンツキ ホクベイ	115V			,,,	171	115V BR	OC 230V	ဗ	3050 OC 230V UK
2 2123 \( \frac{1}{5} \)	999 98/01/13	- EA2_822K_000		9 B	<b>60</b>	20 C	001 B FACTORY	5	5	딝	5	_	_	8	<u>8</u>	9 8	티				ଧ	티	_	<u> </u>	001 B FACTORY
2121 212	– LoginUser: 99999 – LoginDate: 1998/0	DADT NIMARED	ORDER NUMB	F12-7208-0	F12-7238-0	F12-/239-00	F12-7268-0	F12-7222-0	F13-1011-0	F13-1042-0	F13-1052-0	F13-1092-0	F13-1062-001	F13-1082-001	F13-1072-0	F13-1032-0	F12-8512-0	F12-4952-0	F12-4972-001	F12-4972-003	F12-4972-0	F12-9231-0	F12-9271-0	F12-9291-001	F12-9251-001
C T	2113		1,000	C+77																					

FIG. 56

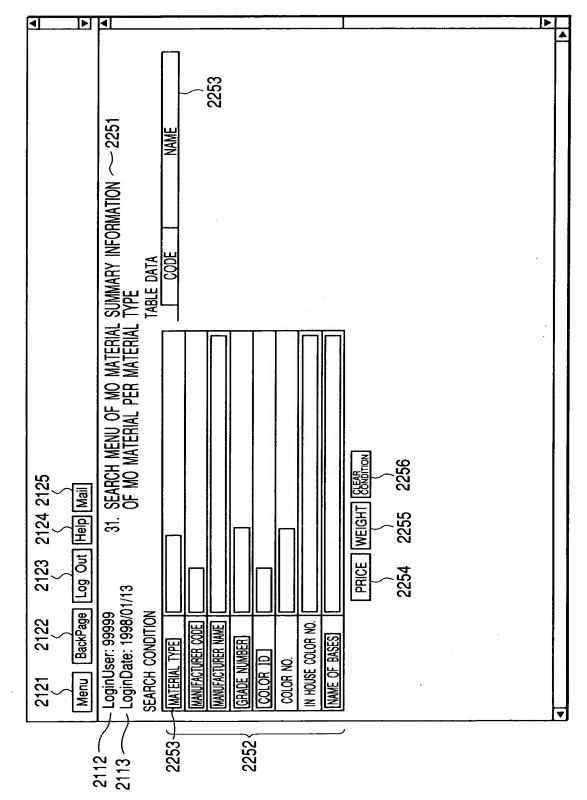


FIG. 57

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	616		OROCEI		111571	204744	125677	0	43778	(2010)	0	3327704	418821	1051737	6371900	491477	69956365	35284	1350975	8644983
	THE NUMBER OF SEARCHED RESULT: 616		I SORT IN DESCENDING ORDER	00/ 5004	156815	67058	30698	0	62660	0	0	7250513	314964	248763	6838963	404868	62686447	147837	1256427	8955238
		2263 2261	SCHI IN ASCENDING ORDER  2150	70, 7001	11588	0	139	0	17071	0	0	2186451	84160	1844494	6420299	379771	92540093	126505	1285842	7863014
	SUMMARY INFORMATION OF MO MATERIAL PER MATERIAL TYPE (PRICE)	WEIGHT ~ 226	NO DESIGNATION V	BASES	B FACTORY	B FACTORY	B FACTORY	B FACTORY	B FACTORY	B FACTORY	B FACTORY	B FACTORY	B FACTORY				B FACTORY	B FACTORY		B FACTORY
	NFORMATION NAL TYPE (PR	EARCH MENU] [WE]	2146	IN HOUSE	OCTOD INC.				- ( >- 1/2 -			レツクスマーク#2グレイ		111	NU-0008		<b>ト</b> コダビード 6		<b>-</b>	
2 2 √≣	SUMMARY   PER MATER	2262 — GO TO SEARCH MENU][ 2144	KEY [NO DESIGNATION ST	COLOR NO.	450		11001	090423-3	1-10/0c0 050655	036181-1	036180	035234	035157-1	035114	034631-1	034631	034108	031529		450
2124 212	<u>بج</u>	2262 2 2	KEY [N	F0109	SB	SB	2	ပ္ပင္ပ	၁၉	ဗ္ဗ	ပ္ပ	႘	႘	႘	႘	႘	႘	႘	ဗ	SB
		- 100 G	2148 ~_	GRADE NO.		8M/	NW8	W/8	VW8	NW8	VW8	<b>VW8</b>	7W8	<b>VW8</b>	VW8	VW8	VW8	7W8	VW8	<b>/</b>
빌	999 98/01/14	2143	JESIGINAL	MATERIAL	ABS	ABS	ABS	ABS BS	ABS BS	ABS	ABS			П		ABS	ABS	ABS	П	ABS
Company   Comp	- LoginUser: 99999 - LoginDate: 1998/01	CITY	I SOHI KEY <u>INO DESIGN</u>	No. MANUFACTURER	1 UA00	UA00	UA00	UADO	0 UA00 6 11A00	0400	UA00	UA00	Î	UA00	UA00	UA00	UA00	UA00		1 17 J UA00

FIG. 58

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			象	F	E			Ė										Į.	Ĺ	▲
919	08058		1997/07	306135	584982	339669	0	119940	4576794	0	0	9116999	1147456	2881472	17454456	1404222	191661277	95722	3859929	
THE NUMBER OF SEARCHED RESULT:616	2147 \ Som in descending order		1997/06	434438	191596	99746	0	179030	666624	0	0	20715753	899899	710753	19472269	1156767	179104137	401205	3589794	
7.00	2273 2271 2146 10N virtual   Synth Assending Groups	06120	1997/05	33067	0	377	0	48775	443520	0	0	6248005	240458	5269983	18317180	1085060	264400268	341907	3673836	
Ser		DESIGNATED NUMBER	BASES	B FACTORY	B FACTORY			B FACTORY		B FACTORY	B FACTORY	. 1	B FACTORY	B FACTORY	B FACTORY	B FACTORY	B FACTORY	B FACTORY	B FACTORY	
INFORMATION RIAL TYPE (W	22/2 — GO TO SEARCH MENU   PRICE 2145   SORT KEY IND DESIGNATION   3 SORT KEY IND DESIGNATION   SORT KEY IND DESIGNATION   PRICE   SORT KEY IND DESIGNATION	IN HOUSE COLOR NO.					ブルーベリー	PB-0004			レツクスマーク#2グレイ	NU-0122	パールホワイト	NU-0008		クオーツグレイ				
2125 	22/2 — 60 TO SEAR 2144  VIT 2 SORT KEY (NO DESIGNATION TO 3)	אים ואון שיי	COLOR NO.	450		11001	090423-3	050701-1	050655	036181-1	036180	035234	035157-1	035114	034631-1	034631	034108	031529		
2124 2125	KEY [N		COLOR 10	SB	g	2	ဗ	႘	ပ္ပ	ဗ	ဗ	ပ္ပ	႘	ပ္ပါ	ខ	႘	႘	ည	႘	
123 21 5 0ut He	3 IONT 2 SORT	2+1-1	GRADE NO.		VW8	VW8	/w8	VW8	VW8	VW8	VW8	VW8	VW8			VW8	VW8	VW8	VW8	
	2143 SESIGNATION		MATERIAL Type	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	
2121 2122	21 1 Sort Key <u>(no design</u>		No.   MANUFACTURER   MATER	UA00	UA00	UA00	UA00	UA00		UA00	UA00	UA00		UA00	UA00	UA00	UA00	UA00	16 UA00 /	
2112			2274																	<b>▼</b> j

FIG. 59

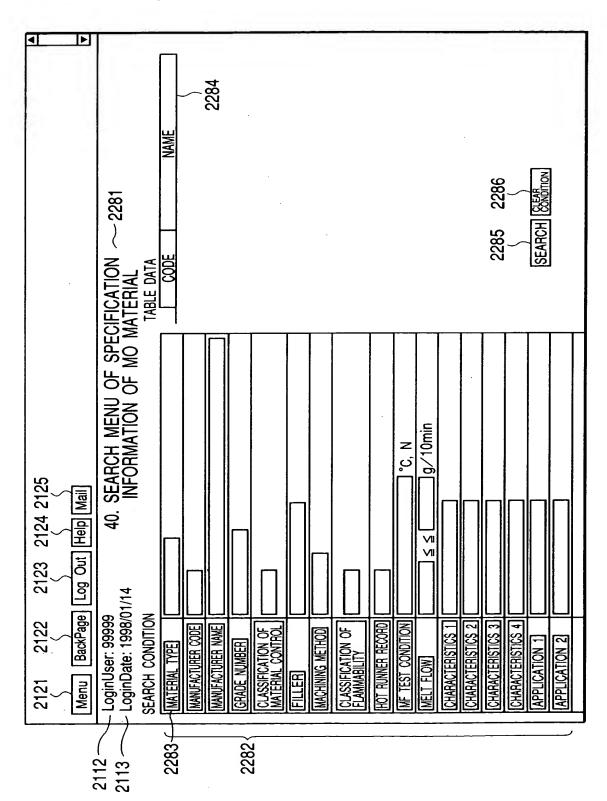


FIG. 60

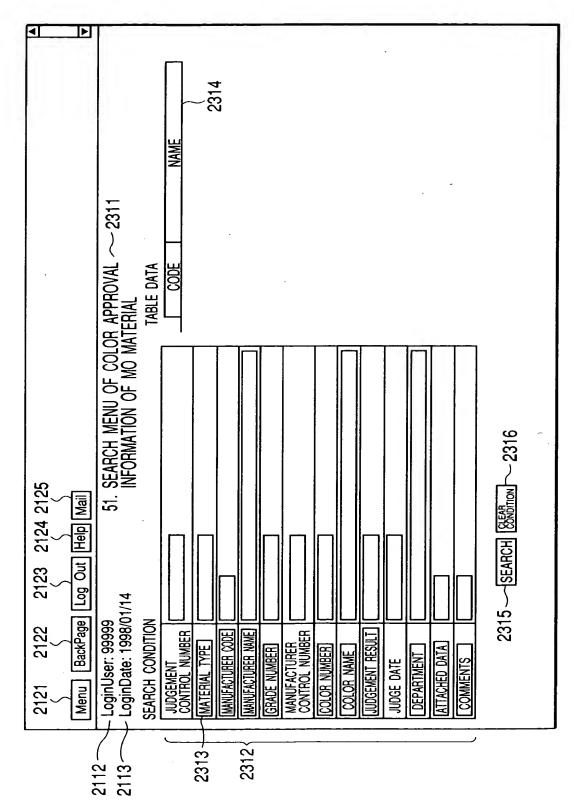
1 1	4		T	LHL2	T			Ι				Γ					I	1
				禁					1			_			1		1	┟
	J:23	2147	SORT IN DESCENDING ORDER	FLAMABILITY CLASS 1	윋	AH2	里	뽀	空	呈	里	쮶	聖	H10	표	옆	HB	
	THE NUMBER OF SEARCHED RESULT:23	Ö		FILLER	GF20	GF20	GF20	GF20	GF20	GF20	GF20	GF20	GF20	GF20	GF20	GF20	GF20	
	291	2 2146	SORT IN ASCENDING ORDER	GRADE NO. OF CONTROL	10	10	10	10	10	10	01	10	10	10	01	10	01	
	MATION OF	#ENU \ 2292 2145	NO DESIGNATION	GRADE NO.	EDF20	100Z	SX-E105	SXE105	SXH105	SXN476	100	1000	100AZ	100P	100V	100Z	SXE105	
24 2125 24 2125 10 Mail	41. SPECIFICATION INFORMATION OF MO MATERIAL	GO TO SEARCH MENU 2	SORT KEY [NO DESIGNATION] 2 SORT KEY [NO DESIGNATION] 3 SORT KEY [NO DESIGNATION]	MANUFACTURER NAME	A CORPORATION	B CORPORATION	C CORPORATION	C CORPORATION	C CORPORATION	C CORPORATION	B CORPORATION	B CORPORATION	B CORPORATION	B CORPORATION	B CORPORATION	B CORPORATION	C CORPORATION	*
2123 2124 2125	9/01/14	143	NATION 2 SORT	MANUFACTURER CODE	UA00	AA00	TA00	TA00	TA00	TA00	AA00	AA00	AA00	AA00	AA00	AA00	TA00	
2122 5 BackPage	LoginUser: 99999 LoginDate: 1998/0	7	KEY (NO DESIG	MATERIAL TYPE	A/EPDM/S	A/SI/S	A/SI/S	A/SI/S	A/SI/S	A/SI/S	ABS							
2121	Loginl Login		1 SORT			2	୍ଟ	The state of the	ত্র	ത്ര	[2	©	ெ	9	Ξ	12	[2]	
Č	2113			•	<del>2294</del> ←			<del>_</del> .	CCC	(5637 (5632)		-		-	-			

FIG. 61

<b>1</b>				
			28.30 202.0 101	
	~ 2301		THICKNESS 2  ELASTICITY (Mpa) CHARPY IMPACT (KI/m²) LIGHT RESISTANCE RAL-UZ OUTEN MATERIAL COMPLENCE MELTING FLOW GRIDMIN DIELECTRIC CONSTANT VOLUME RESISTANCE CONSTANT (E+** \(\Omegac{O}{O}\)CONSTANT VOLUME RESISTANCE CONSTANT  VOLUME RESISTANCE CONSTANT  VOLUME ACTOR MENU LIST	7
	ATION	ORATION	28.20 2340 2340 292.0 10 SEARC	<b>7</b>
	DETAILED MENU OF SPECIFICATION INFORMATION OF MO MATERIAL	MANUFACTURER NAME   A CORPORATION   FILLER   GF20	2.42 WATER ABSORPTION (%) 22.10 YIELD STRENGTH (Mpa) 33 ELASTI 33 ELASTI 33 ELASTI 33 ELASTI 33 ELASTI 33 ELASTI 33 ELASTI 33 ELASTI 33 ELASTI 33 ELASTI 33 ELEXUBAL (Mpa) 44 IZOT IMPACT (KI/m²) 28.20 CHARI 28 ROCKWELL R 23.0 ROCKWELL M 23.4 (IGHT PROCKWELL R 23.4 (IGHT PRO	
2124 2125	41. DETAII INFOR	MANUFACTURER CODE UA00 MATERIAL CONTROL CLASS 01 HOT RUNNER #	THICKNESS 1 0.01 FLAMABILITY WATER ABSORPTION (%) 32.10   YIELD STREN FLEXURAL (Mpa) 44 1ZOT IMPA ROCKWELL R 230 ROCKWELL -9-4 [LOAD DEFLECTION 4, 5K 339   VOLUME R F AL  AL  AL  AL  AL  AL  AL  AL  AL  A	2
2121 2122 2123	— LoginUser: 99999 — LoginDate: 1998/01/14	MATERIAL TYPE A/EPDM/S M GRADE NO. EDF20 M METHOD INJECTION H	I'Y CLASS 1 (cm³) RENGTH (Mpa) HRINGAE (%) HRINKAGE (%) HRINKAGE (%) TON 18K  ECTION 18K  ECTION 18K	
	2112		2302	

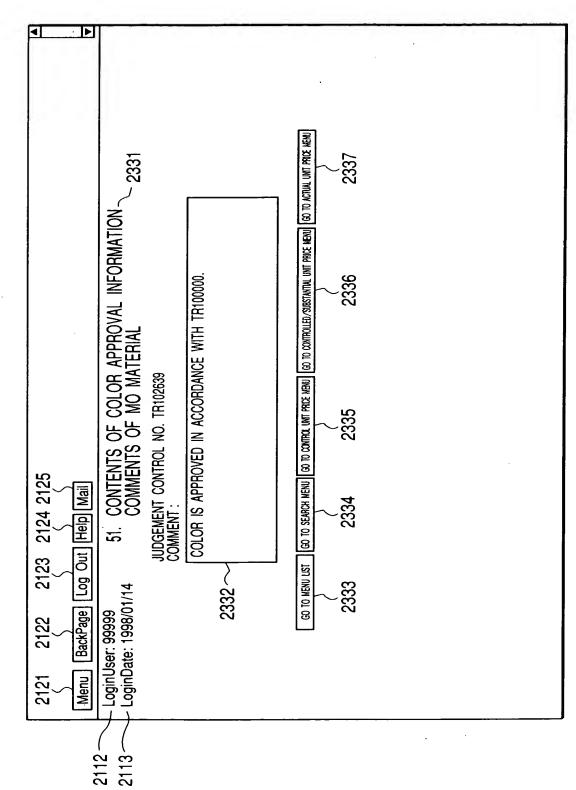
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FIG. 62

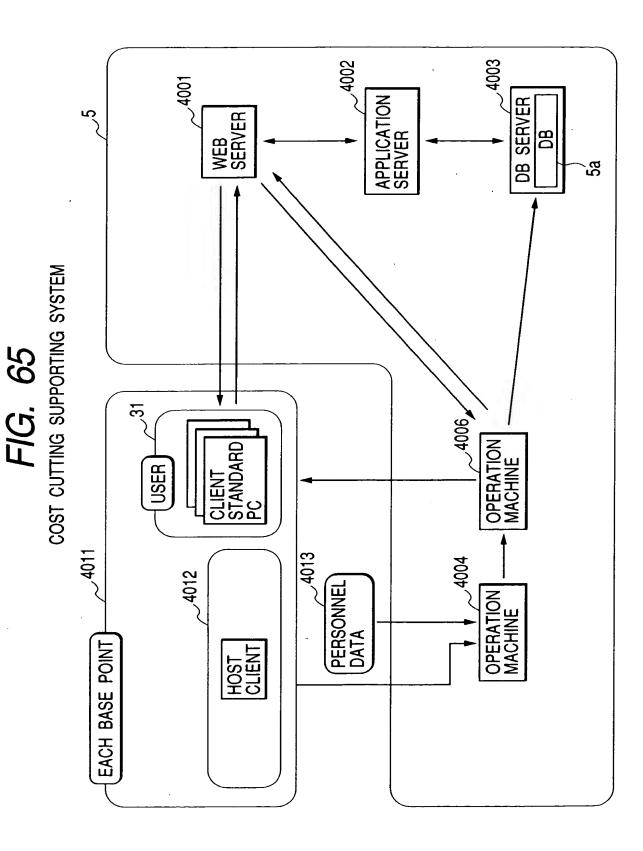


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<u> </u>				<u> </u>	T.	Ξ	-	三	_	_		<u>-</u>	Ŧ	=	-	
					JUDGE RESULT	PASS	PASS ON CONDITION	PASS	PASS	PASS	PASS ON CONDITION	PASS ON CONDITION	PASS	PASS	PASS	PASS
	2321 SEARCHED RESULT: 122	146 2147 SORT IN ASSENDING ORDER	2150	GO TO ACTUAL UNT PRICE MENU]	COLOR NAME	トルダルイ	PANTONE Pro. Yellow C	アートグレイ7.5	アートグレイ7.5	アートグレイ7.5	7-1-477.5	7-1417.5	グレイッシュジャスパーグリーン	コールダレイ	シールダレイ	ミスティグレイ
	MATION	46 E	)	MAL UNT PRICE MENU	COLOR NO.	NU-0138		NU-0008	NU-0008	NU-0008	NU-0008	NU-0008	NU-0015	NU-0138	NU-0142	8D9750 NU-0122
Ī	/al infor	DESIGNATION	DISPLAY FROM THE DESIGNATED NUMBER	NTROLLED/SUBSTAN	MANUFACTURER COLOR NO.	843303	099BQ8	8U2051	920100	086586	0D3160	0D2420	8E9940	8U1391	NAT	8D9750
	R APPRO	2145 SRT KEY NO	242 143 183 183 183 183 183 183 183 183 183 18	m PRICE MBNU GO TO α	MATERIAL GRADE NO.	100	12	12	12	12	12	12	12	12	12	12
	0700 7	3 SC	NEXT LIST	THOL UNIT PRICE		ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS
2124 2125 5 5 Heip Mail	51. MO MATERIAL COLOR APPROVAL INFORMATION	2143 2144 2144 2145 2 SORT KEY [NO DESIGNATION] 3 SORT KEY [NO DESIGNATION] 9 SORT KEY	A PREVIOUS LIST A NEXT LIST	COMMENT MENU] [GO TO SEARCH MENU] [GO TO CONTROL UNIT PRICE MENU] [GO TO CONTROLED/SUBSTANTIAL UNIT PRICE MENU] $\sim 2322$	MAN	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	B CORPORATION	B CORPORATION	B CORPORATION
2123	4	ION (4)	2148~	AENT MENU GO	MANUFAC- Turer code	AA00	AA10	AA10	AA10	AA10	AA10	AA10	AA10	AA10	AA10	AA10
2122	- LoginUser: 99999 - LoginDate: 1998/01/14	NO DESIGNAT		GO TO COM	COMMENT JUDGEMENT	TR102840	TR102639	TR102650	TR102654	TR102655	TR102619	TR102618	TR102644	TR102649	TR102438	TR102637
	nUser: nDate:	2143 RT KEY			COMMENT	#	有	無	<b>#</b>	有	無	有	無	#	#	#
2121 \	7 Logii 7 Logii	. S				9	02	03	04	0 5	<b>9</b> 0	20	<b>8</b> 0	<b>6</b> 0	010	0
	2112					2328		2327								<del></del>

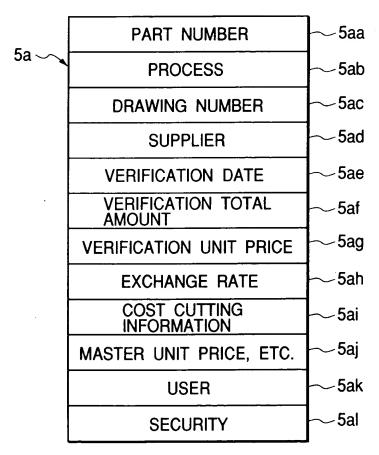
FIG. 64

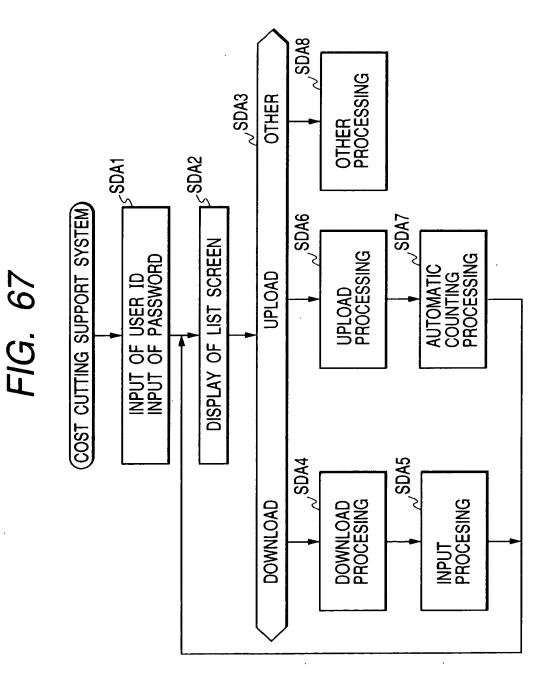


64 / 163

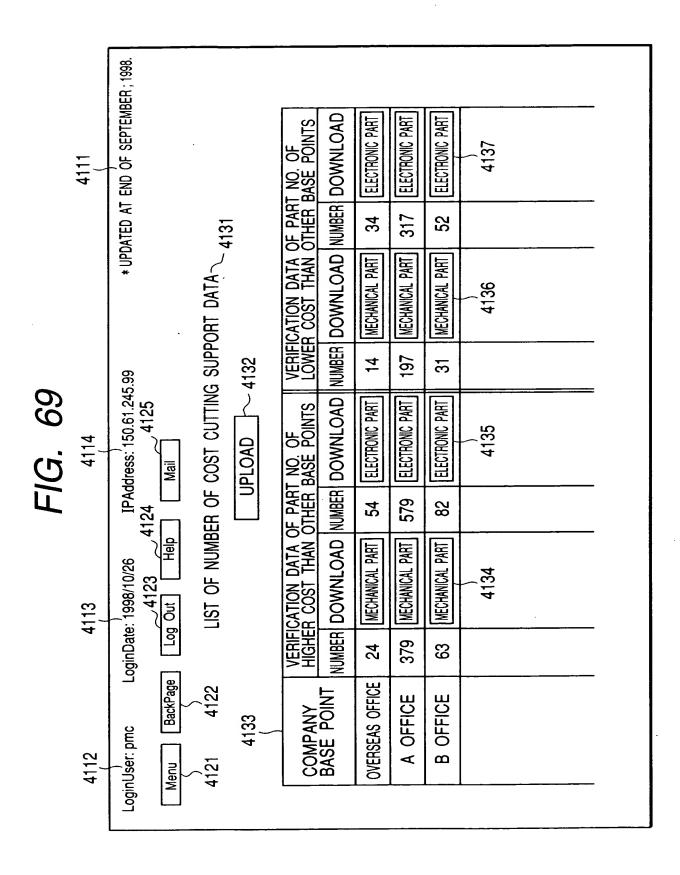


### DATA BASE





COST CUTTING SUPPORTING SYSTEM  4101 — USER ID :	1. ACCESS RIGHT IS AUTOMATICALLY ERASED IN CASE OF NO-ACCESS DURING 90 DAYS (PRESENTATION OF USE APPLICATION FORM IS REQUIRED AGAIN ON NEXT USE) 2. USER SHOULD CHANGE PASSWORD ONCE IN ONE MONTH FOR A SECURITY PROTECTION
--	---



480 000689 4141m 2 41411 0689 4141k FIG. 71 000689 480 4 4141i 0689 4141h 各 8 4141a C OFFICE D OFFICE 4141

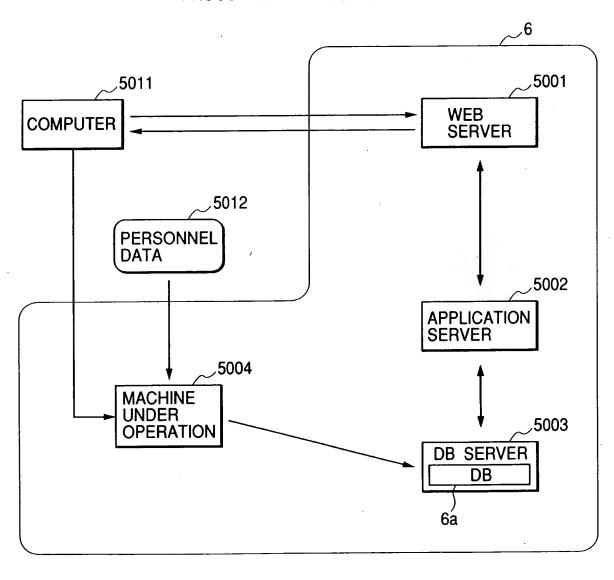
The state of the s

1998/09/15 INAPPLICABLE BY AGREED PRICE 1998/09/01 APPLICABLE FROM 1998/10 result of Cost Cutting Negotiation 4141r 41419 4141p FIG. 72 1.5 41410 9.6 51464 4141n 514.64 0.24 4141a C OFFICE D OFFICE 4141

2

FIG. 73

### PROCUREMENT RECORD SYSTEM



#### DATA BASE

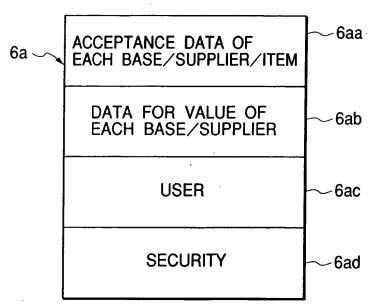


FIG. 75

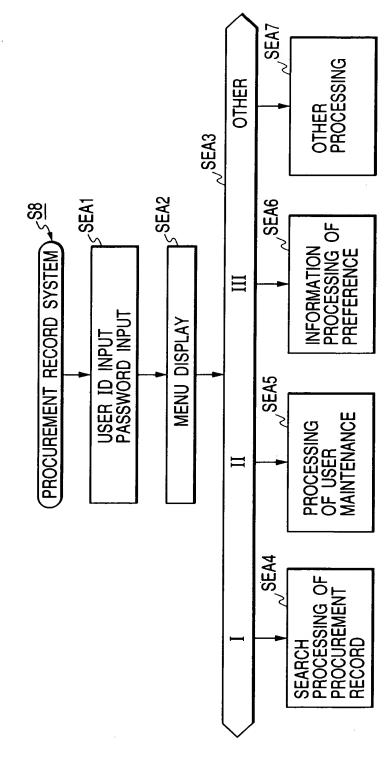
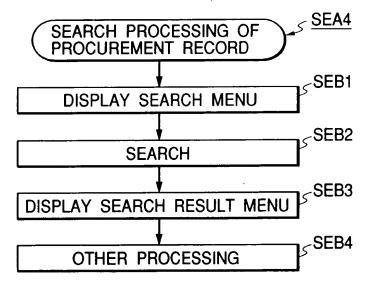


FIG. 76



FROCUREMENT RECORD SYSTEM  5101—USER ID :
---



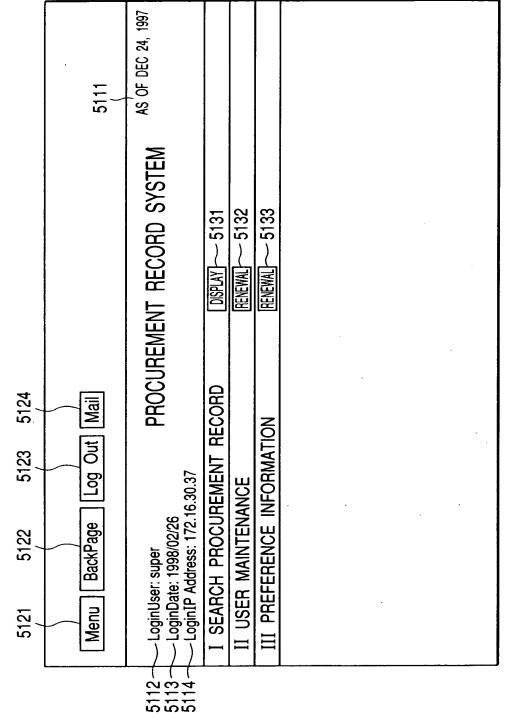
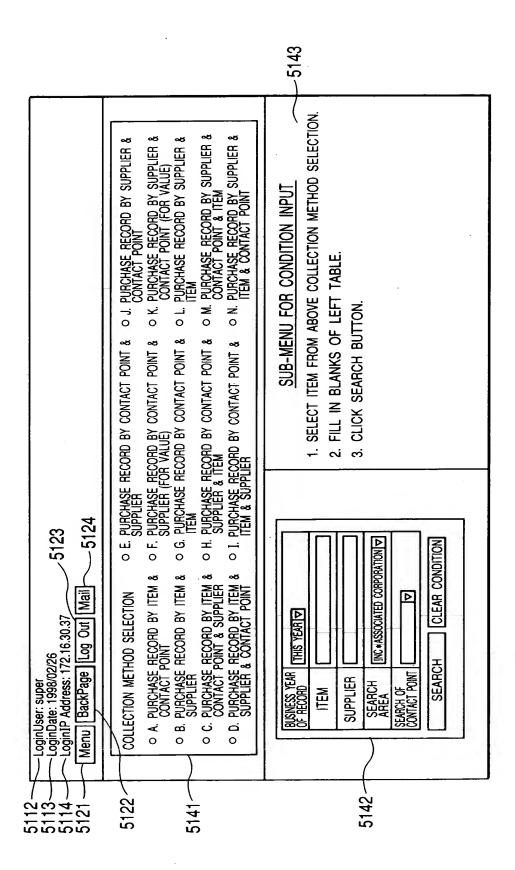


FIG. 79



COLLECTION METHOD SELECTION

A: PURCHASE RECORD BY ITEM & CONTACT POINT

OB: PURCHASE RECORD BY ITEM & SUPPLIER

OC: PURCHASE RECORD BY ITEM & CONTACT POINT & SUPPLIER

OD: PURCHASE RECORD BY ITEM & SUPPLIER

OD: PURCHASE RECORD BY ITEM & SUPPLIER

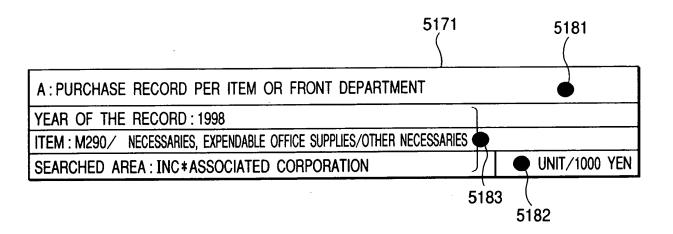
OD: PURCHASE RECORD BY ITEM & SUPPLIER & CONTACT POINT

OD: PURCHASE RECORD BY ITEM & SUPPLIER & CONTACT POINT

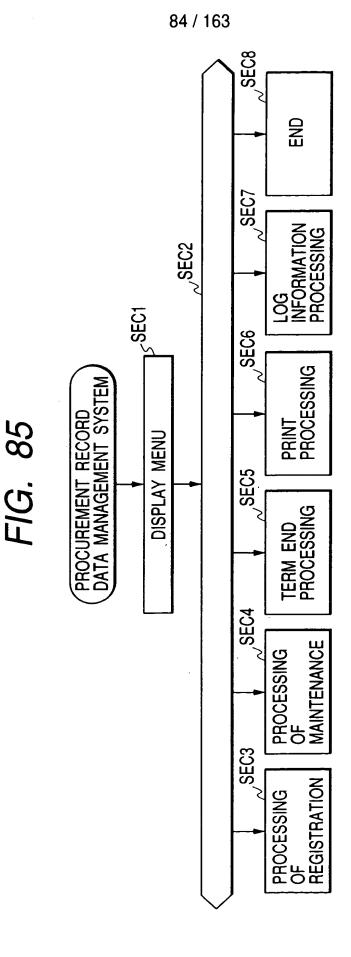
5143 NECESSARIES, EXPANDABLE OFFICE SUPPLIES/JUITAE VECESSARIES, EXPANDABLE OFFICE SUPPLIES/JUITAR /写真感光材 (GREEN) /Ferarri m Ferarri / Ferarri 2 Ferarri2/Ferarri2 哲比第 (GREEN) Ferarri M38\* CLEAR CONDITION 5142 5163 SEARCH SEARCH OF CONTACT POINT 5162 SUPPLIER SEARCH AREA ITEM

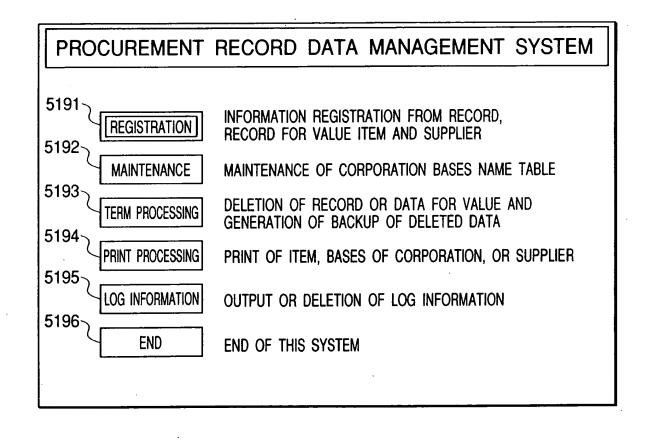
FIG. 82

5112 5113	LoginUser: super LoginDate: 1998/02/26 LoginIP Address: 172.16.30.3	7226 172.16.30.37 19 Log Out Mail	5123							
5122										
5171	A: PURCHASE REC	ORD PER	ITEM OR	RECORD PER ITEM OR FRONT DEPERTMENT	PERTMEN	<u> </u>				
	YEAR OF THE RECO	RECORD: 1998								
	SEARCHED AREA: INC * ASSOCIATED CORPORATION UNIT / 1000 YEN	ES, EXPANDA NC * ASSOCI	ATED CORP	SUPPLIES/OTI ORATION	HER NECESSARIES UNIT/1000 YEN	E SES				
5179	BASES OF FRONT	JAN	EB.	MAR	APR	MAY	NOC	TOTAL OF FIRST HALF YEAR	YEAR	T
7/10	DEPARIMEN		AUG	SEP	130	NO No		TOTAL OF SECOND HALF YEAR	TOTAL	
	A FACTORY		70	200	4	9	<b>-</b>	23		
		Σ	S C	0.	10		12	09	83	
	B FACTORY	2	8	4	5	9	^	27		
		2	3	2	3	2	က	15	6949	
	C FACTORY	2	8	9	22	8	2	268		_
		12	46	79	66	65	32	333	346	
	TOTAL	23	35	47	59	71	83	318		
		22	22	9	Ξ	79	47	408	7378	



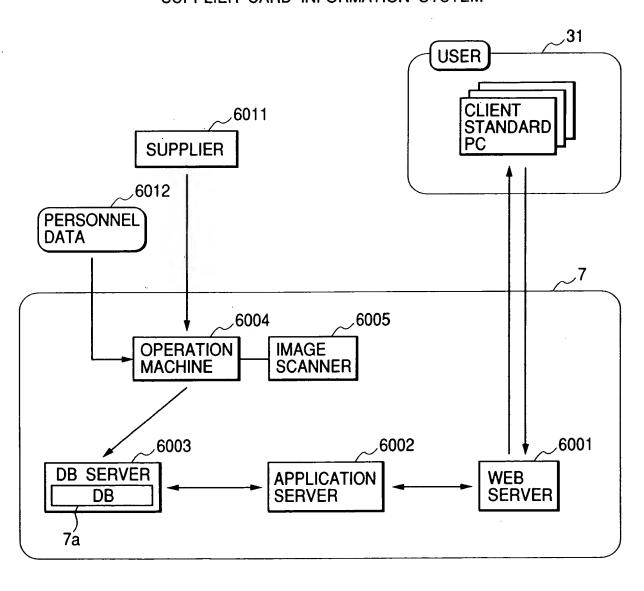
HALF YEAR   YEAR	ID HALF YEAR TOTAL	23	60	27	15 6949	L	333 346		408 7378
TOTAL OF FIRST	TOTAL OF SECON								
JUN	DEC	7	12	7	က	70	32	8	47
MAY	NOV	9	11	9	2	09	65	71	62
APR	OCT	7	10	5	3	20	66	26	111
MAR	SEP	3	10	4	2	40	62	47	91
FEB	AUG	2	6	3	3	30	46	35	22
JAN	JUL	1	8	2	2	20	12	23	22
BASES OR FRONT [	DEPARTMENT	A FACTORY		P EACTORY		VENTORY	וחטוסגי		20



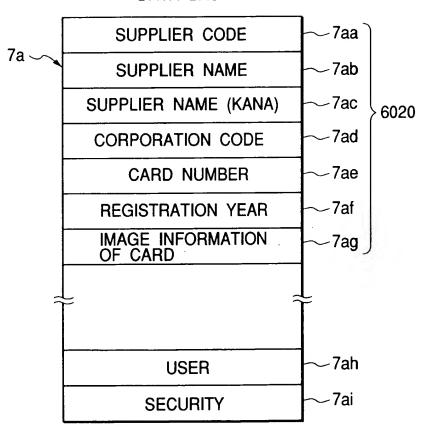


5201	
(1) 1994 DATA IS DELETING. (DUP AND DELETED DATA IS STORED IN T	LICATED SELECTION IS ACCEPTABLE.) TEXT FORM.
5207 DELETION NAME  5202 ACCEPTANCE DATA DATA FOR VALUE	NUMBER 2 2 2
	LICATED SELECTION IS ACCEPTABLE.)
5208 DELETION NAME SUPPLIER DATA	NUMBER 8
5203   ITEM DATA   CORPORATION BASES	DATA 8
SET	EXEC CLOSE
5204	5205 5206

FIG. 88
SUPPLIER CARD INFORMATION SYSTEM



#### DATA BASE



SFA7 OTHER SFA3 15SFA2 SFA6 III SUPPLIER CARD INFORMATION SYSTEM INPUT OF USER ID INPUT OF PASSWORD FIG. 90 MENU DISPLAY SFA5 SFA4 SUPPLIER CARD INFORMATION SEARCH PROCESSING

FIG. 91

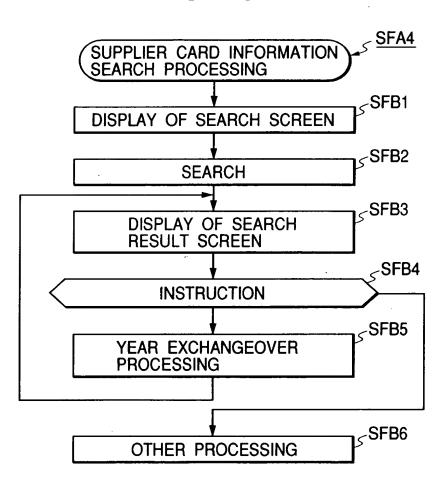
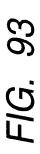


FIG. 92

	6103 — LOGIN PASSWORD CHANGE — 6104	6101 USER ID : [	SUPPLIER CARD INFORMATION SYSTEM	
--	-------------------------------------	------------------	----------------------------------	--



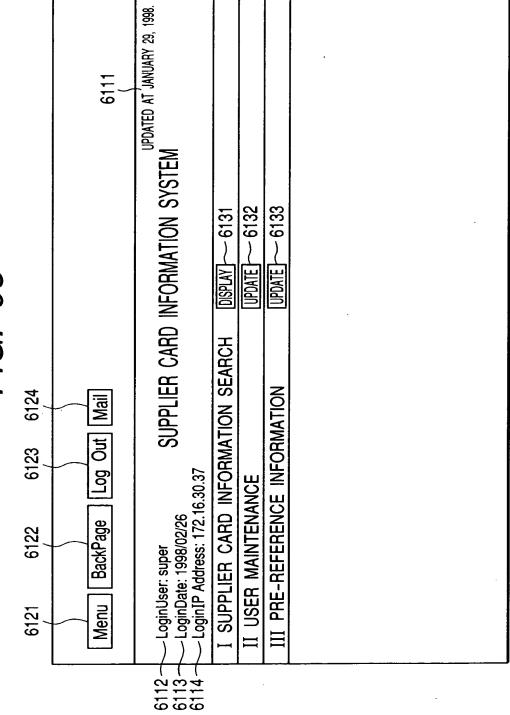


FIG. 94

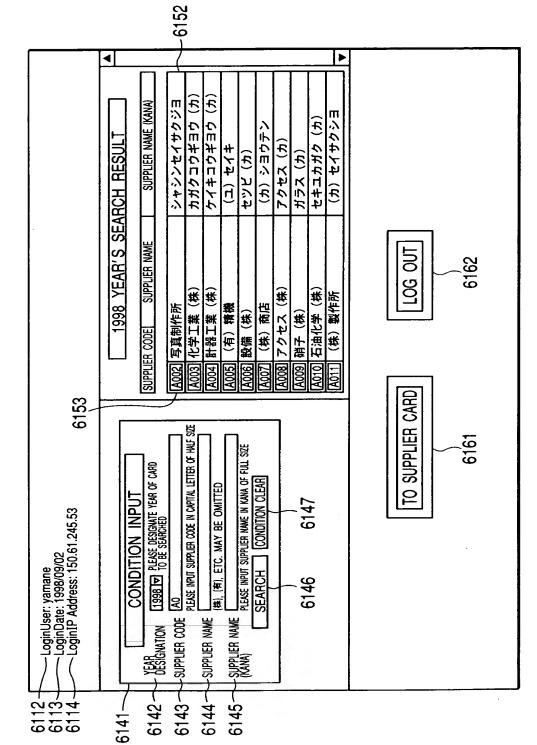
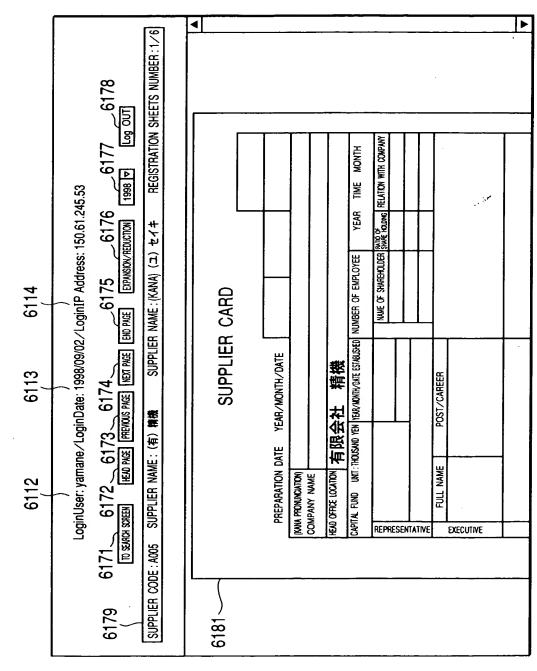


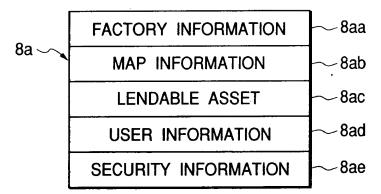
FIG. 95



YEAR	CORPORATION	SUPPLIER
1997	A COMPANY	A OFFICE
		B OFFICE
		C OFFICE
1998	A COMPANY	A OFFICE
		B OFFICE
		D OFFICE

CLIENT STANDARD PC WEB SERVER USER FIG. 97 SUPPLIER MAP SYSTEM MAP INFO SERVER MACHINE UNDER OPERATION ~ 7011 SOL SERVER DB EACH SUPPLIER EACH BASE 7005

#### DATA BASE



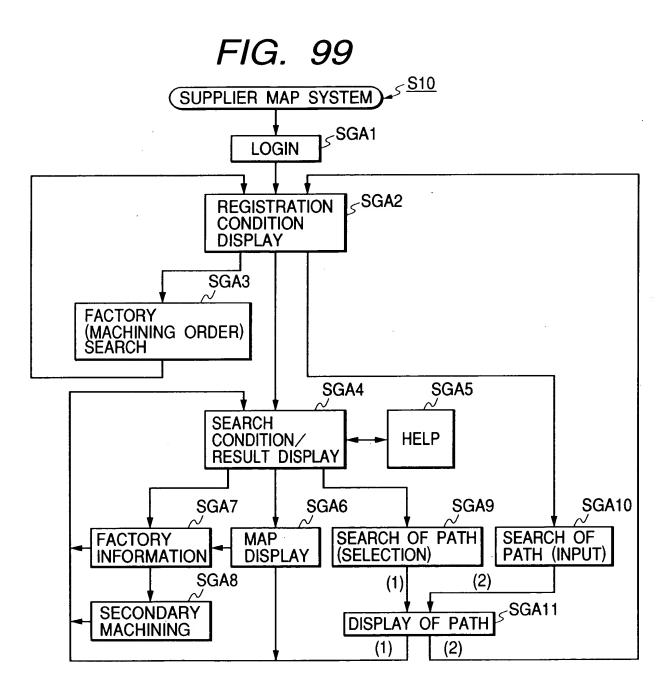
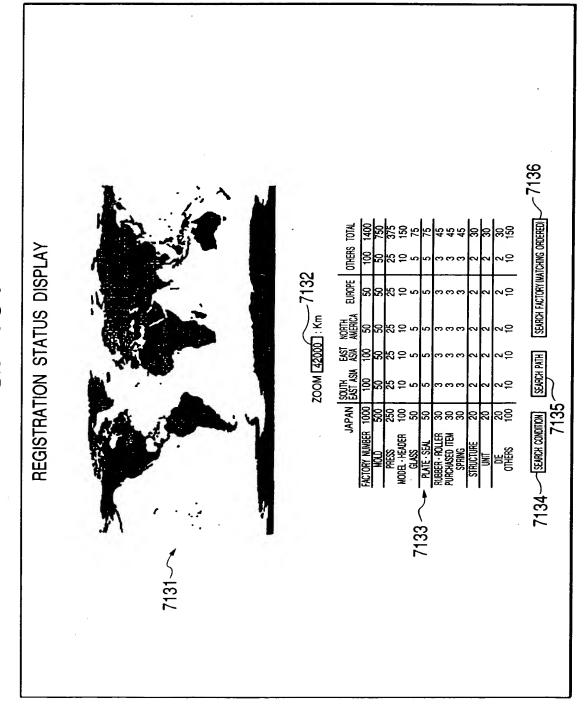


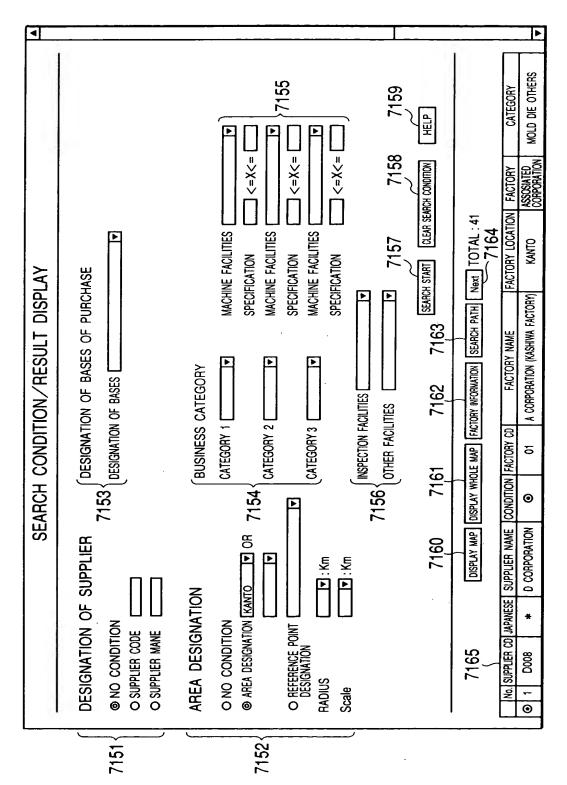
FIG. 100

SUPPLIER MAP SYSTEM 7101—USER ID :
------------------------------------



SEARCH FACTORY (MACHINING ORDERED)	FACTORY NAME: [7141	7142 — SEARCH DISPLAY REGISTRATION STATUS — 7143	No. FACTORY NOMENCLATURE ADDRESS TEL SUPPLIER CO SUPPLIER NAME  7144  2 A CORPORATION ASSOCIATED SAPPORO 999-9999 T552 B CORPORATION  2 A CORPORATION CORPORATION FUKLORA 999-9999 T552 B CORPORATION	:			
			714				

FIG. 103



### 

## F/G. 104

# SEARCH CONDITION INPUT/SEARCH RESULT

**[GENERAL DESCRIPTION OF SEARCH CONDITION]** 

**検索条件の指定には、「取引先指定」、「地域指定」、「業種指定」そして「購入拠点指定」の4つがあり, 「取引先指定」かつ「地域指定」かつ「業種指定」かつ「購入拠点指定」です。 これらの指定を行うことにより、検索する工場をより少なく絞り込む事が可能となります。 指定を全く行わなければすべての工場が検索されますので、ご注意ください。** 

**SUPPLIER DESIGNATION** 

・「条件なし」、「取引先コード」、「取引先名」のいずれかを指定します。(ディフォルトは「条件なし」)

・「取引先コード」と「取引先名」は前方一致で検索します。

「取引先コード」に「AL」と入力があれば、取引先コードの上位2文字が「AL」の工場を検索し、 「ALC」と入力があれば、取引先コードの上位3文字が「ALC」の工場を検索します。

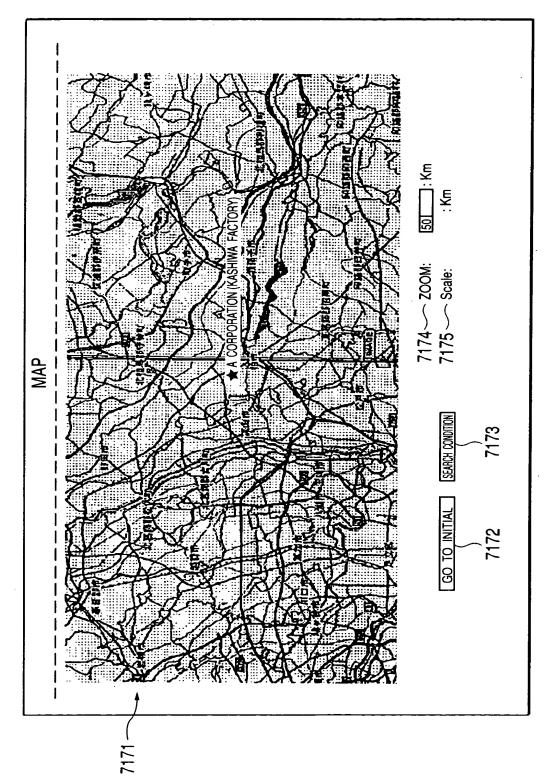
**[AREA DESIGNATION]** 

・「条件なし」、「地域指定」、「基準点指定」のいずれかを指定します。(ディフォルトは「条件なし」)

· 地域描定

1つ、又は2つの地域を0r条件で指定することにより、指定された地域内にある工場を検索します

FIG. 105



			FACTO	FACTORY INFORMATION	MATION				
	SOPPLIER					田畑	<b>調査</b> 日:98/02/18	RENEWAL DATE: 98/04/08	
7404	SUPPLIER CODE: 1552		SUPPLIER NAME: B CORPORATION JAPANESE	APANESE		グローバ	グローバル協力会:非加盟	会社状況:0	
(IO)	ZIP CODE:_		ADDRESS: TOKYO, MINATO WARD			国籍:日本	*	調査事業所:C FACTORY	
	CAPITAL: 48000000 YEN			下籍区分:下籍 URL:		L			
)	SALES: _	FOSITION:	.:	- 'AX' :	•	r-mail:			
	FACTORY					i			
							調査日:98/02/13	RENEWAL DATE: 98/04/07	
1400	FACTORY CODE: 02	FACTORY NAME	FACTORY NAME: D CORPORATION	FACTORY CATI	FACTORY CATEGORY:関係会社 JAPANESE		CAPITAL: 990800000 YEN	71	
(701/	ZIP CODE: _	ADDRESS : EHIME	je			LOCATI	LOCATION: BA	TEL : 999-9999	
	CATEGORY:	DELIVERY RECORD	ORO:			EMPLO	EMPLOYMENT: 52 (A)	FAX:_	
	OTHER	A 株式会社 B FACTORY A 株式会社 C FACTORY	円	主要納入品目:					
	FACILITY								-
		,							
		No. FACILITY	MACHINE	SPECIFICATION	SPECIFICATION PRESS MACHINE MANUFACTURER TYPE NUMBER	FACTURER TYPE	NUMBER		-
-		1 717	松臣	200t		 	   		
7183		2 717	NCT	30					
		3 717	NCベンダー	400t					
		4 71/7	NCベンダー	200¢					_
		5 712	NCベンダー	150t					
		6 その他設備	シャーリングマシン4X4000			E製作所	 <b>-</b>		
		7 その他設備	シャーリングマシン6.4X3100			F鉄鐵所	 ! <del></del>		
	,		SEARCH CONDITION	SECONDARY MACHINING	®~7185				<del></del>
									1

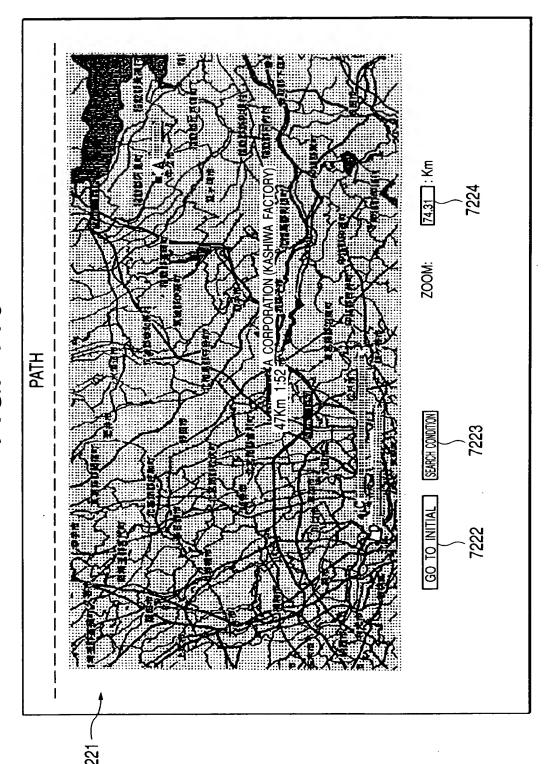
:		SECOND	SECONDARY MACHINING		
7191	SUPPLIER SUPPLIER CODE: 1552 SUPPLIER N ZIP CODE: ADDRESS: CAPITAL: 48000000 YEN STOCK: LIST SALES: POSITION:	SUPPLIER NAME: B CORPORATION JAPANESE ADDRESS: TOKYO, MINATO WARD STOCK: LISTED · UNLISTED 下醇区分: 下醇	ANESE : <u>下簡</u> URL:_ FAX:_	<u> </u>	RENEWAL DATE: <u>98/04/08</u> 会社状況: <u>0</u> 調査事業所: <u>C FACTORY</u>
7192	FACTORY  FACTORY CODE: 02 FACTOR  ZIP CODE: ADDRE  CATEGORY: DELIVE  FRESS A #式的  THESS A #式的  THESS A #式的  THESS A #式的	FACTORY NAME: D_CORPORATION FACTOI ADDRESS: EHIME DELIVERY RECORD: A RACTORY	FACTORY CATEGORY:関係会社 JAPANESE	<b>顾</b> 登日:98/02/13 CAPITAL: <u>990800000 YEN</u> LOCATION:日本 EMPLOYMENT: <u>52 (人)</u>	RENEWAL DATE: <u>98/04/07</u> ! TEL: <u>999-9999</u> FAX:
7193	SECONDARY MACHINING AND MACHINABLE SPECIAL MATERIAL	N HOUSE	MACHINABLE A: MACHINABLE OUTSIDE @: BOTH )  PX SPOT WELDING O  PX MATERIAL COLOR STEEL PLATE O  LX MATERIAL BLOCK O  LX MATERIAL BLOCK O  LX MATERIAL BLOCK O  LX MATERIAL BLOCK O  LX MATERIAL BLOCK O  LY COAT ALUMINUM A  COATING COATING O  FKN **** *** *** *** *** *** *** *** ***		

PATH SEARCH (SELECTION)	PATH SEARCH (SELECTION)	7201 ESTINATION BASE	T202 TART BASE NOLD AND OTHERS N206 A CORPORATION A CORPORATION THEIL 14 TART A MALD THE TABLE	7203 — <u>Path Search</u> Search Condition 7204	
-------------------------	-------------------------	----------------------	--	---	--

FIG. 109

PATH SEARCH (INPUT)  DESTINATION BASES A FACTORY CODE  START BASES  SUPPLIER CODE FACTORY CODE  1	SUPPLIER CODE SEARCH  SUPPLIER CODE SEARCH  O CODE SEARCH  O NAME CORPORATION  SUPPLIER CODE SEARCH  7216  O NAME CORPORATION  NZOG A CORPORATION  NZOG A CORPORATION  NZOG A CORPORATION  NZOG A CORPORATION  NZOG A CORPORATION  NZOG A CORPORATION  NZOG A CORPORATION  NZOG A CORPORATION  O CO
---	--

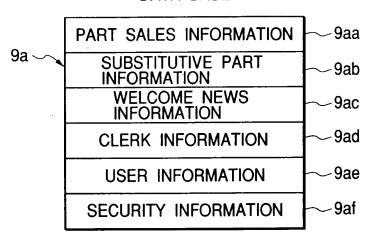
FIG. 110



8002 8007 800 APPLICATION SERVER ADMINISTRATOR STANDARD PC တ WEB SERVER 8003 FIG. 111 SUPPLIER SALES SYSTEM DB SERVER FOR CONVERSION **DB SERVER** 8 8012 PERSONNEL DATA 8005 2 8011 3 SUPPLIER CLIENT MAIL SERVER OPERATION MACHINE USER PC EACH SUPPLIER

### FIG. 112

#### DATA BASE



SHA6

CLERK INF. REGISTRATION SCREEN SHA1 SHA5 SUPPLIER SALES INF. REGISTRATION PROCESS WELCOME NEWS INF. REGISTRATION SCREEN FIG. 113 MENU SCREEN SHA4 SUBSTITUTION INF. REGISTRATION SCREEN SHA2 PART INF. REGISTRATION SCREEN SHA3 PART NO. INF. REGISTRATION SCREEN

FIG. 114

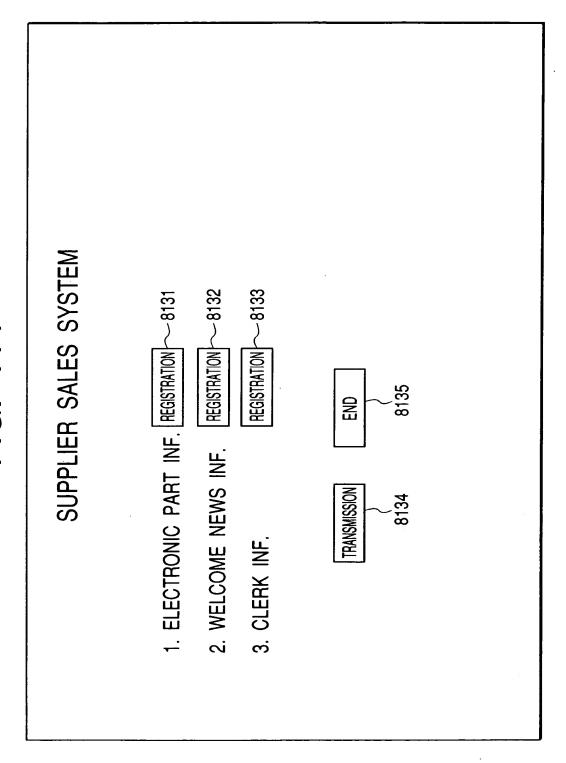


FIG. 115

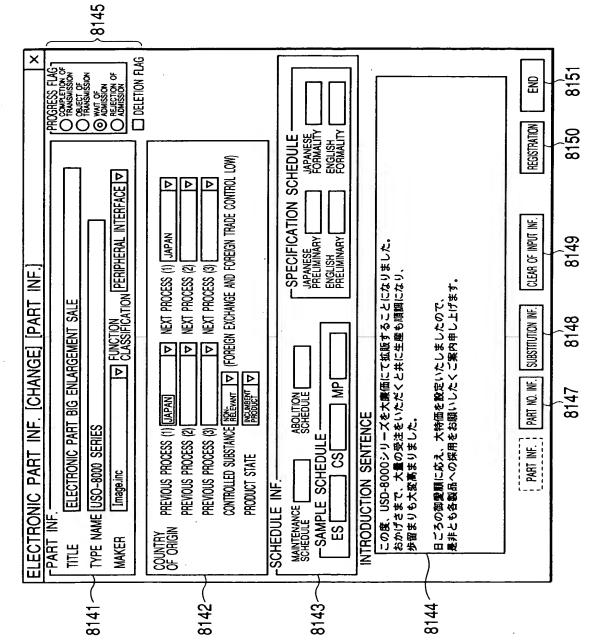


FIG. 116

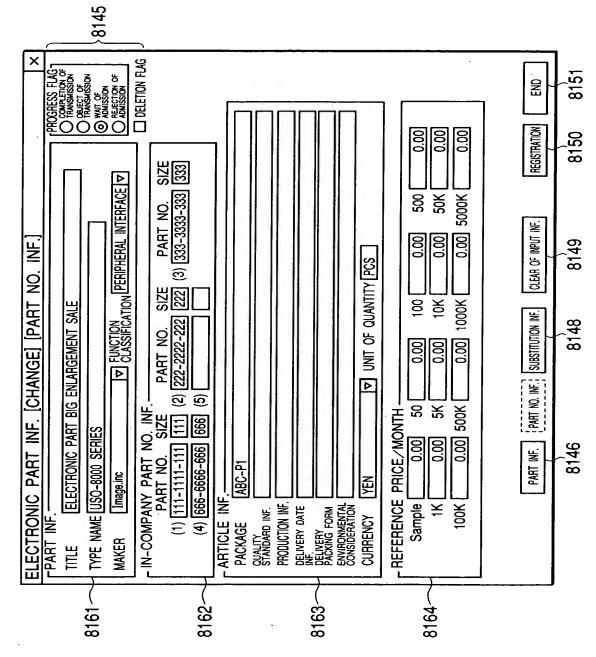


FIG. 117

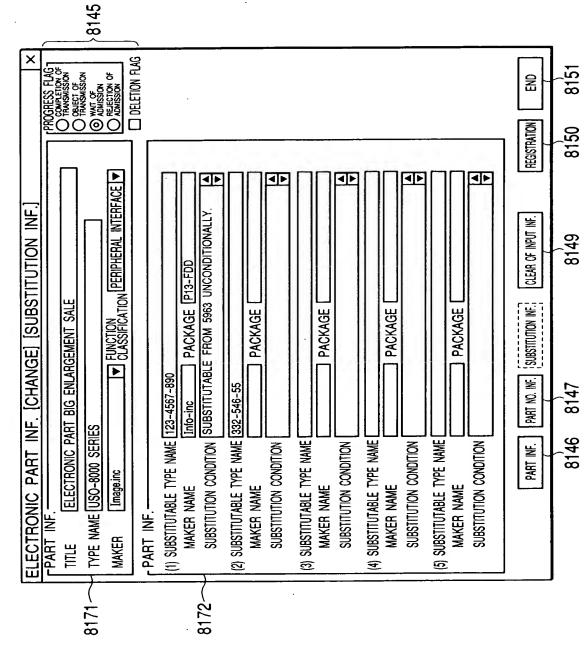


FIG. 118

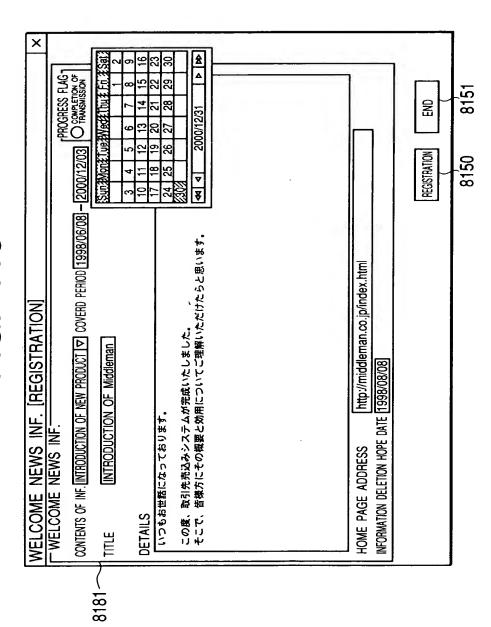
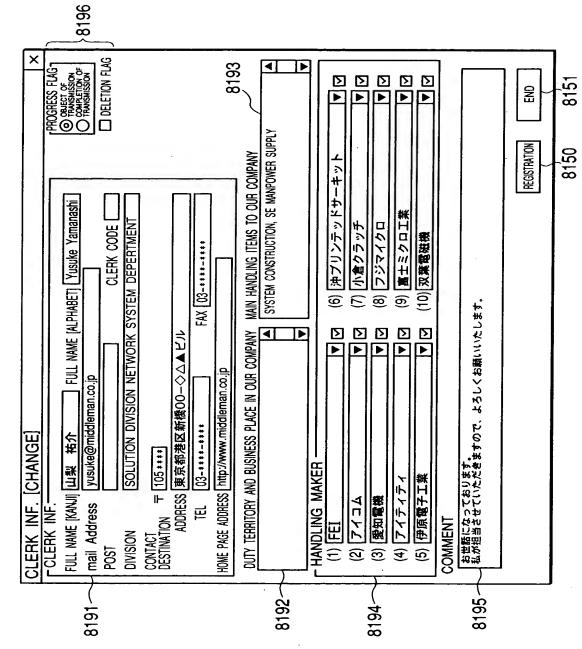
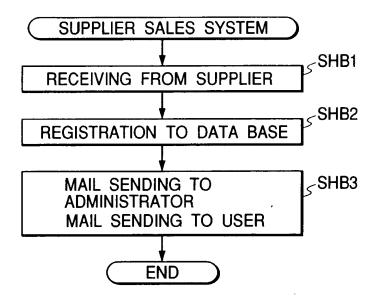
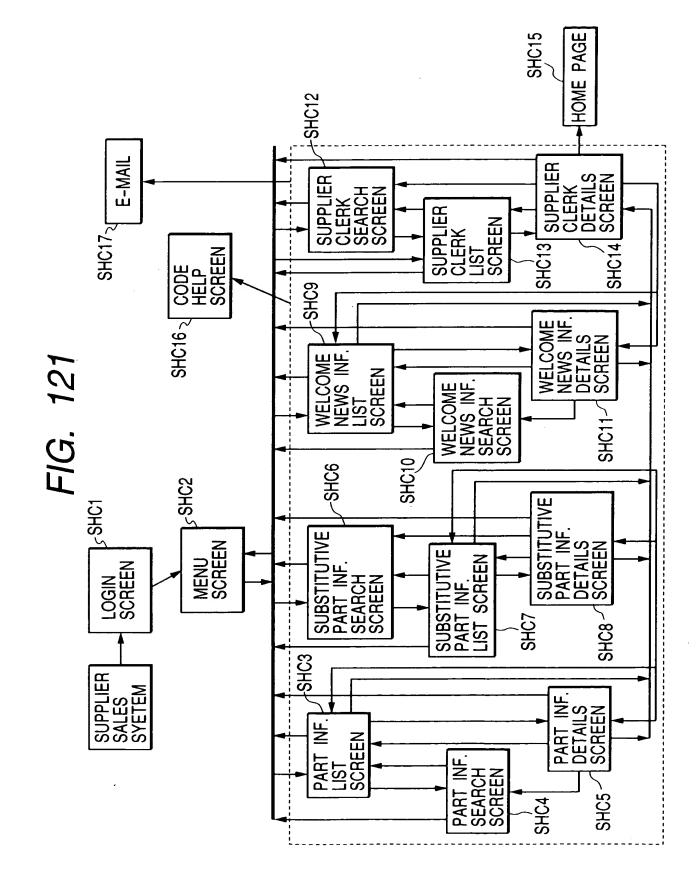


FIG. 119







SUPPLIER SALES SYSTEM 8201 USER ID :
--------------------------------------

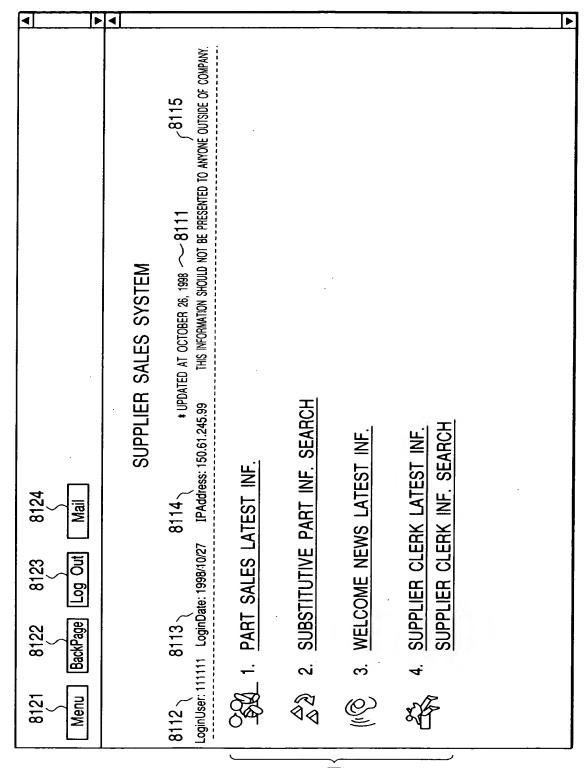


FIG. 124

	4		<b> </b>
	SALES INFORMATION · SEARCH CONDITION INPUT SCREEN  8114 ** ** ** ** ** ** ** ** ** ** ** ** **		Search   Clear
8121 8122 8123 8124	81.12 81.13 81.14 8114 Baddır LoginUser: admin LoginDate: 1998/10/26 IPAddı	MAKER CODE:  MAKER NAME:  TYPE NAME:  FUNCTION CLASSIFICATION CODE:  PRODUCT STATE:  CONTROLLED SUBSTANCE:  COUNTRY OF ORIGIN - PRE-PROCESS:  SUPPLIER CODE:  SUPPLIER NAME:  OUR COMPANY PART NO:  UPDATE DATE:	

### F/G. 125

8121	8122 812	123 8124				
Menu	BackPage Log (	Out Mail				
8112 LoginUser: admin	8113 \LoginDate: 1	(1) SALES 8114 998/09/07 IPAddress: 1	(1) SALES INFORMATION · DETAILS SCREEN * UPDATED AT SEPTEMBER 6, 1998 — 8111	TAILS SCREEN BER 6, 1998 — 8-	SALES INFORMATION · DETAILS SCREEN  * UPDATED AT SEPTEMBER 6, 1998 — 8111  IPAddress: 150.61.245.130 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY.	OMPANY.
TITLE	INTRODUCTION OF	OF MAINTENANCE PARTS			4	
TYPE NAME	01111					
MAKER			FUNCTION CLASSIFICATION	싉	TRANSFORMER	-
BUSINESS CATEGORY	CO: ELECTRONIC	PAHI	INF. NO.	01000006		
SUPPLIER NAME 物便(株) ADMINISTRATOR DIVISION キュウビン	説便 (株) キュウビル (カ)				99A227	
CLERK NAME	<b>米</b> 井			CLERK CODE	101	
COUNTRY OF ORIGIN PRE-PROCESS 1	др	COUNTRY OF ORIGIN PRE-PROCESS 2		COUNTRY OF ORIGIN	ď	•
POST-PROCESS 1	طر	COUNTRY OF ORIGIN	JP	COUNTRY OF ORIGIN POST-PROCESS 3	dГ	
CONTROLLED SUBSTANCE	NON-RELEVANT FOREIGN EXCHANGE	FOREIGN TRADE CONTROL LAW	PRODUCT STATE	M: MAINTENANCE		
MAINTENANCE SCHEDULE 1998-10		SPECIFICATION JAPANESE PRELIMINARY	1998-10	SPECIFICATION ENGLISH PRELIMINARY	1998-1Q	
ABOLITION SCHEDULE 1998-20	1998-2Q	SPECIFICATION JAPANESE FORMALITY	1998-10	SPECIFICATION ENGLISH FORMALITY	1998-10	_1.
SAMPLE SCHEDULE ES 1998-10	1998-1Q	SAMPLE SCHEDULE CS	1998-10	SAMPLE SCHEDULE MP	1998-10	
SENTENCE	INTRODUCTION OF	OF MAINTENANCE PARTS			<b>■</b>	
OUR COMPANY PART NO. 1 WA3-0000-000	WA3-0000-000	OUR COMPANY PART NO. 2	WA3-0001-000	OUR COMPANY PART NO. 3		
OUR COMPANY PART NO. 4 WAS-0000-000	WA3-0000-000	OUR COMPANY PART NO. 5				
OUR COMPANY SIZE 1 000	000	OUR COMPANY SIZE 2	000	OUR COMPANY SIZE 3	000	
OUR COMPANY SIZE 4		OUR COMPANY SIZE 5				
PACKAGE	パッケージ アイ	10			4	<u> </u>

## F/G. 126

<b>4</b> F			
8121 8122 8123 8124	(2) SUBSTITUTIVE PART INFORMATION · SEARCH CONDITION INPUT SCREEN  * UPDATED AT OCTOBER 26, 1998 — 8111  LoginUser: 111111 LoginDate: 1998/10/27 IPAddress: 150.61.245.99 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY.	8241 TYPE NAME FOR FARCH FUNCTION SEARCH FUNCTION SEARCH FOR SUBSTITUTION SEARCH FOR FOR FOR FOR FOR FOR FOR FOR FOR FOR	

FIG. 127

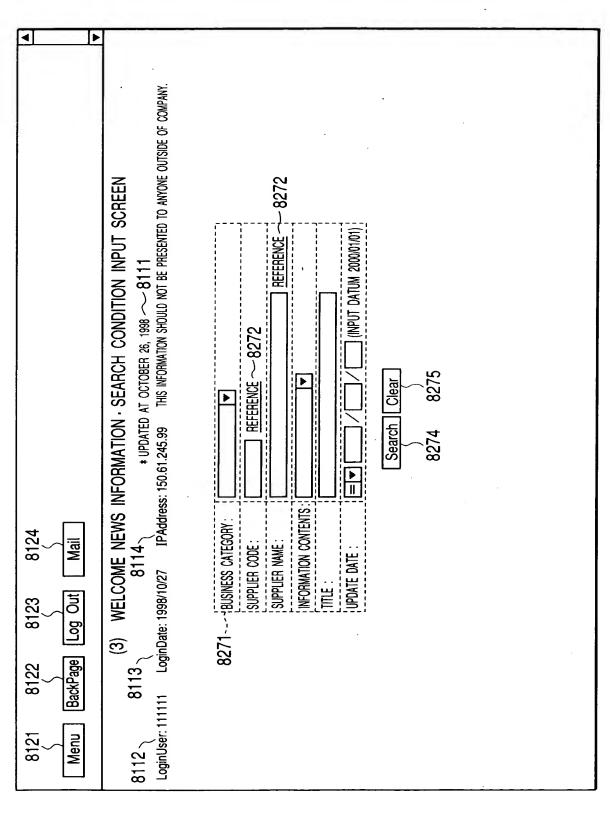
CODE HELP SCREEN	8251 TABLE FINITION CLASSIFICATIONI SEARCH ITEM CODE I SEARCH TYPE FRONT MATCH I Search 8252		
------------------	--	--	--

						H	H	H	H	H	H	H	H	H	Ë	1	
					L	川無川	日無川	日無川	I無三	H無川	H無川	I無川	H無川	H 無 H	ゴ 無 川		
		OUTSIDE OF COMPANY.			MAKER	FEI MICROWAVE INC.	FEI MICROWAVE INC.	7124	殿知電機	アイティティ	アイティティ	伊原電子工業	フジマイクロ	二葉鶴磁気	二葉電磁箔		
	·	BSTITUTIVE PART INFORMATION · LIST SCREEN  * UPDATED AT SEPTEMBER 6, 1998 — 8111  IPAddress: 150.61.245.130 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY.	8264	E国 Sort ~ 8265 8267	TYPE NAME	A1111	A1111	B1111	C1111	D1111	01111	E1111	F1111	G1111	H1111	8268	
		ATION TEMBER FORMATI	~ )	TE DATE		1	1	1	1	1	1	Ŧ	1	1	1	>	Ì
		ART INFORM UPDATED AT SEP. 245.130 THIS IN		SORT : UPDATE DATE T	MAKER	A CORPORATION	A CORPORATION	A CORPORATION	a corporation	a corporation [	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	A CORPORATION	TO SEARCH SCREEN	
23 8124 \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	┚┃	ਲ≟	8263	DESIGNATED NO. 8266	FUNCTION CLASSIFICATION	00100: MICROCOMPUTER	00100: MICROCOMPUTER	00100:BATTERY	00100: RELAY	00100:COIL/TRANSFORMER	00100:COIL/TRANSFORMER	00100: PNP POWER TRANSISTOR A CORPORATION	00100 : TV/BS RECEIVING USE	00100:RADIO/AUDIO USE	00100:RADIO/AUDIO USE		
T ~ 1		8113 8 8	8262	41 DISPLAY FROM DE 8261	JPDATED DATE SERACH TYPE NAME												
_	-	8112 8 LoginUser: admin	DISPLAY NO.:50	► PREVIOUS LIST 41	DATE SERA	/25 TEST	/25 TEST	//25 TEST	//25 TEST	//25 TEST	/25 TEST	V25 TEST	/25 TEST	1998/08/25 TEST	/25 TEST		
8121 \{		8112 LoginUse	DISPLAY	<b>▶</b> PREVIOUS	UPDATED	1998/08/25	1998/08/25	1998/08/25	1998/08/25	1998/08/25	1998/08/25	1998/08/25	1998/08/25	1998/08	1998/08/25		

# D9781749.OEIEO1

4	<b>N</b>	-		,	,			 	
			COVERED PERIOD (END DATE)	1998/11/18	1998/12/31				
	OUTSIDE OF COMPAN		COVERED PERIOD (START DATE)	1998/09/09	1998/08/27				
	TO ANYONE (		НотеРаде						
	(3) WELCOME NEWS INFORMATION · LIST SCREEN 8114 * * UPDATED AT OCTOBER 26, 1998 — 8111 72 IPAddress: 150.61.245.99 THIS INFORMATION SHOULD NOT BE PRESENTED TO ANYONE OUTSIDE OF COMPANY.	Sort \\ \> 8285	INF. CONTENTS	15; 1998/09/09; QO: ELECTRONIC PART; INVITATION TO KG TECNO FAIR '98; OO COMPANY; HOLOING GUIDANCE OF EXHIBITION/SEMINAR	15; 1998/08/27; QO : ELECTRONIC PART; INTRODUCTION OF REUSE FASTENER; O COMPANY; INTRODUCTION OF NEW PRODUCT	~8286			
	INFORMATIC TED AT OCTOBER	$\Box$	SUPPLIER	OO COMPANY H	OOCOMPANY	TO SEARCH SCREEN			
8124	WELCOME NEWS  * UPDA  IPAddress: 150.61.245.9	828. SORT : [UPDATE DATE]▼	TITLE	ITATION TO KG TECNO FAIR '98	RODUCTION OF REUSE FASTENER	TO SEAR			
8123 8	(3) 1 8114 LoginDate: 1998/10/27		BUSINESS CATEGORY	ELECTRONIC PART INVI	LECTRONIC PART INTE				
8122		<b>?</b> :	UPDATE BUSI	1998/09/09 00: [	1998/08/27   Q0 : E				
8121 \	8112 8. LoginUser: 111111	DISPLAY NO.:2 8281	No. CLERK NAME		2 高橋 巧 1	8282 8283			

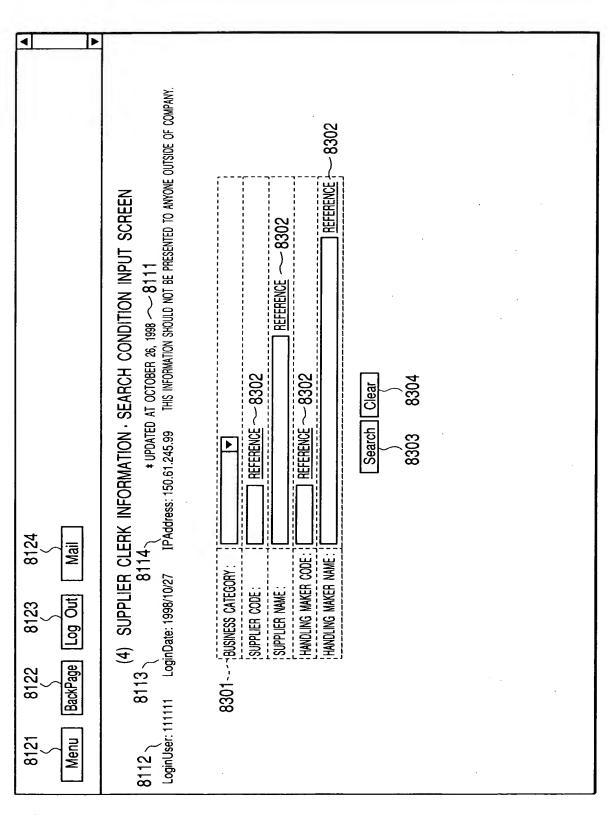
FIG. 130

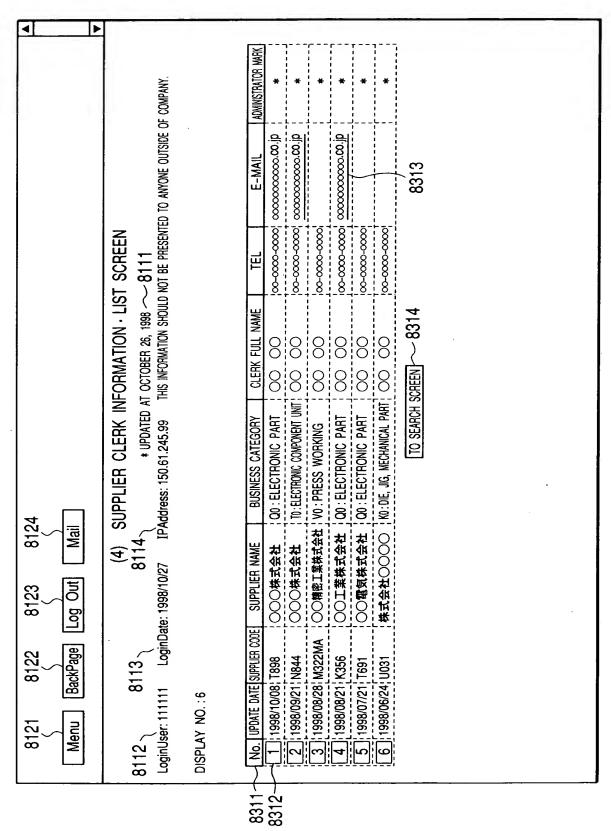


### F/G. 131

<b>■</b>	4		▶
8121 8122 8124 8124 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8112	COVERED PERIOD 1998/09/09 COVERED PERIOD 1998/11/18 DELETION HOPE DATE 1998/11/18 (START DATE) 1998/11/18 TO SEARCH SCREEN 8292	

FIG. 132





<b>■</b>	4	•
8 8124	8 28 L	APPLICATION DATE 1998/10/03 OF PARTICIPATION [10 SEARCH SCREEN] 8324
123 8124	(4) SUPPLIER CLE 8114 1998/10/27 IPAddress: 150 IC PART (GER (GER (GER (CO.O.)p (17EL (CO.O.)p (17EL (CO.O.)p (17EL (CO.O.)p (17EL (ET. # # 第 77 デックス、   1   1   1   1   1   1   1   1   1	APPLICATION DATE
8121 8122 81	8112 8113 (4) 8112 8112 8113 (4) LoginUser: 111111 LoginDate: 1998/10/27 8USINESS CATEGORY GO: ELECTRONIC PART SUPPLIER NAME (○○本式会社 DIVISION 電子バイス事業本部 POST ASSISTANT MANAGER FULL NAME (KAWI) (○○ 本式会社 ASSISTANT MANAGER FULL NAME (KAWI) (○○ 本式会社 ASSISTANT MANAGER FULL NAME (KAWI) (○○ TAA TAA TAA TAA TAA TAA TAA TAA TAA T	UPDATE DATE 1998/10/08

FIG. 135

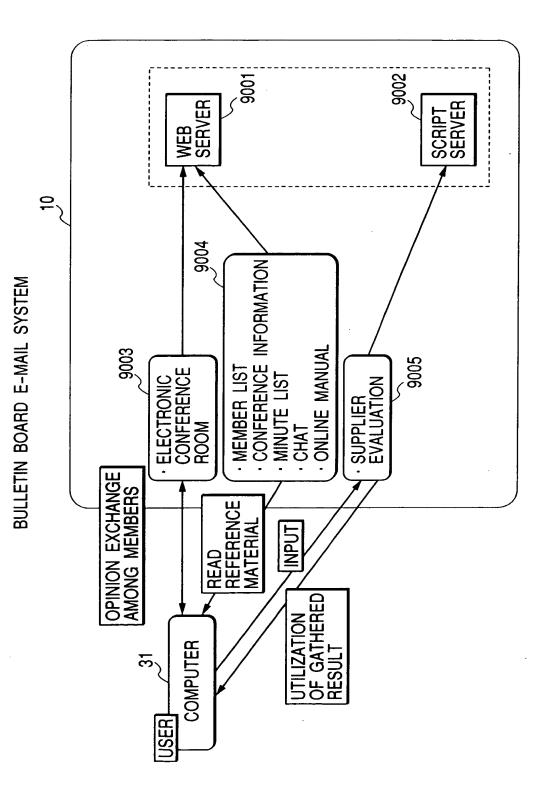
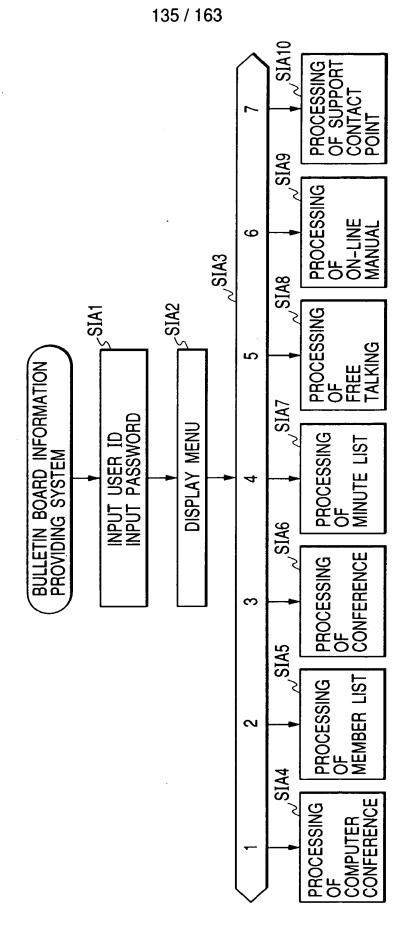


FIG. 136



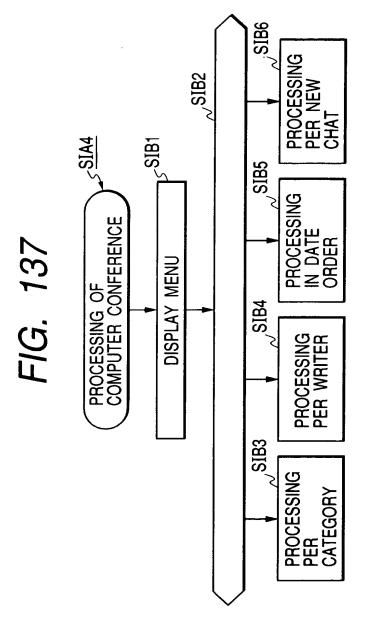
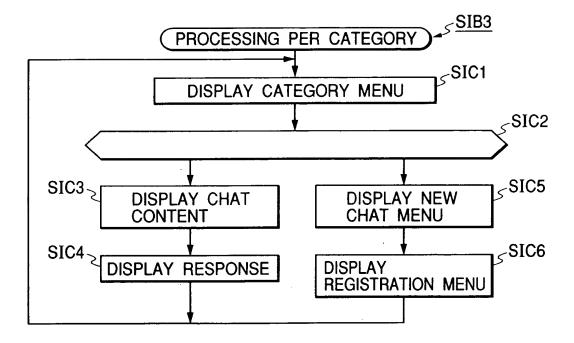


FIG. 138



BULLETIN BOARD INFORMATION PROVIDING SYSTEM	9101 USER ID :	9103 — LOGIN RENEW PASSWORD — 9104		
---	----------------	------------------------------------	--	--

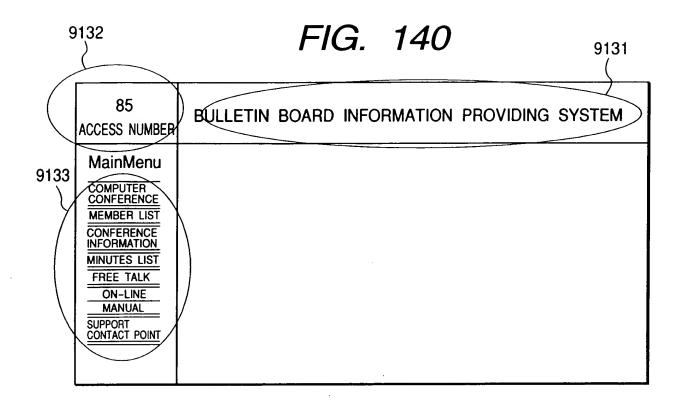
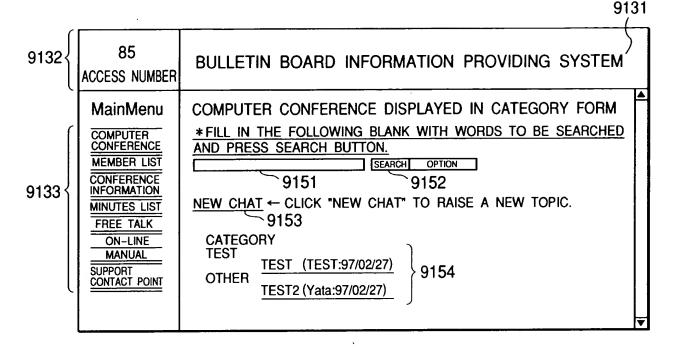


FIG. 141

9131

85 9132 BULLETIN BOARD INFORMATION PROVIDING SYSTEM ACCESS NUMBER COMPUTER CONFERENCE ★ A SPACE OF INFORMATION EXCHANGE ★ MainMenu COMPUTER CONFERENCE CLICK "NEW CHAT" TO RAISE A NEW TOPIC. · NEW CHAT 9141 MEMBER LIST CONFERENCE INFORMATION 9133 CHOOSE THE FOLLOWING MENU TO DISPLAY COMPUTER CONFERENCE. MINUTES LIST · PAR CATEGORY ~ 9142 FREE TALK · PAR CREATER 9143 ON-LINE · IN DATE ORDER 9144 MANUAL SUPPORT CONTACT POINT



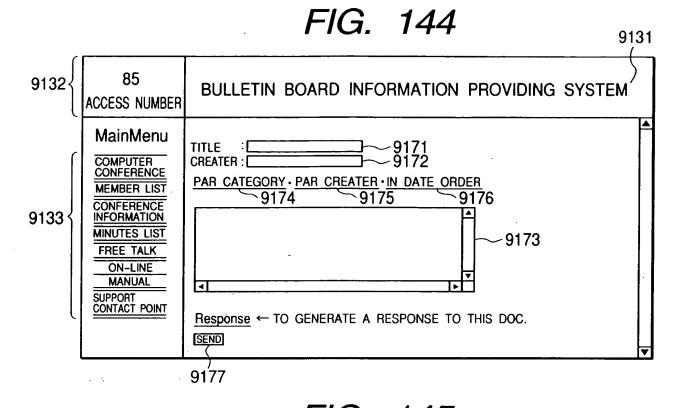
### FIG. 143

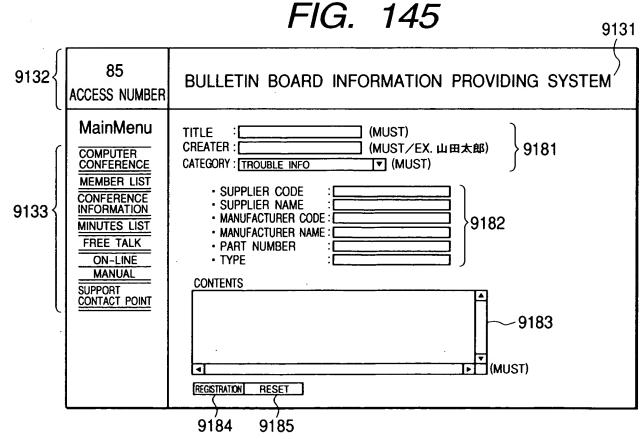
9131

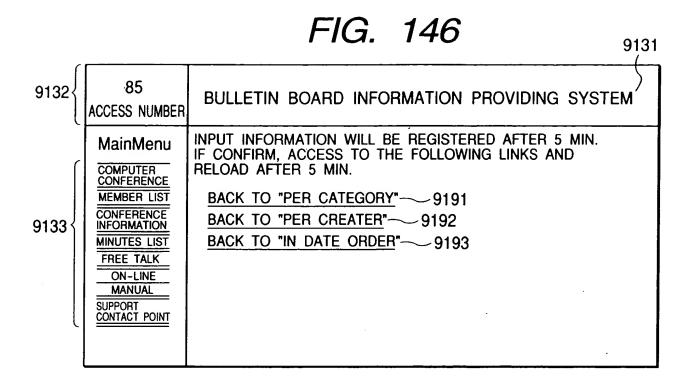
85 9132 BULLETIN BOARD INFORMATION PROVIDING SYSTEM ACCESS NUMBER MainMenu **TEST** COMPUTER CONFERENCE :TEST **CREATER** CREATED DATE :02/27 05:49 MEMBER LIST :TEST :TEST :TEST CATEGORY SUPPLIER CODE SUPPLIER NAME CONFERENCE 9161 INFORMATION 9133 MANUFACTURER CODE :TEST
MANUFACTURER NAME :TEST
PART NUMBER :TEST MINUTES LIST FREE TALK ON-LINE TYPE NUMBER :TEST MANUAL PAR CATEGORY - PAR CREATER - IN DATE ORDER 9162 9163 SUPPORT CONTACT POINT **TEST** Response ← TO GENERATE A RESPONSE TO THIS DOC.

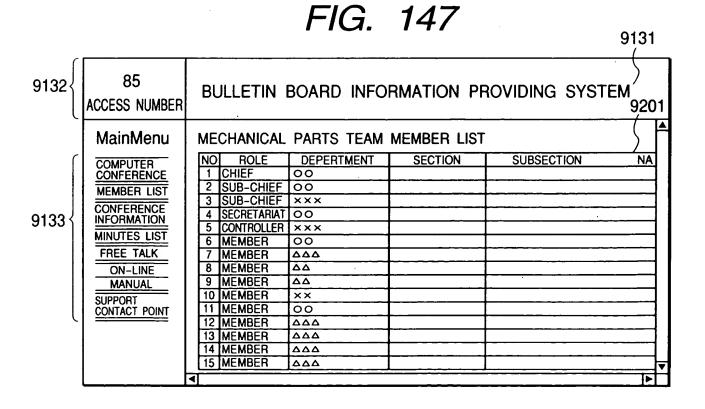
9165

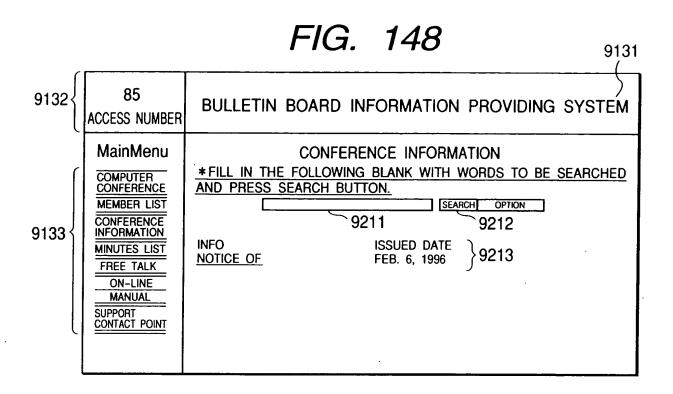
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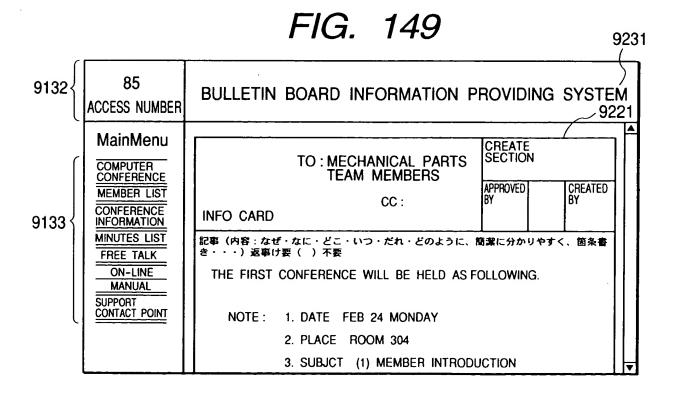












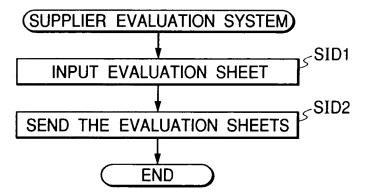
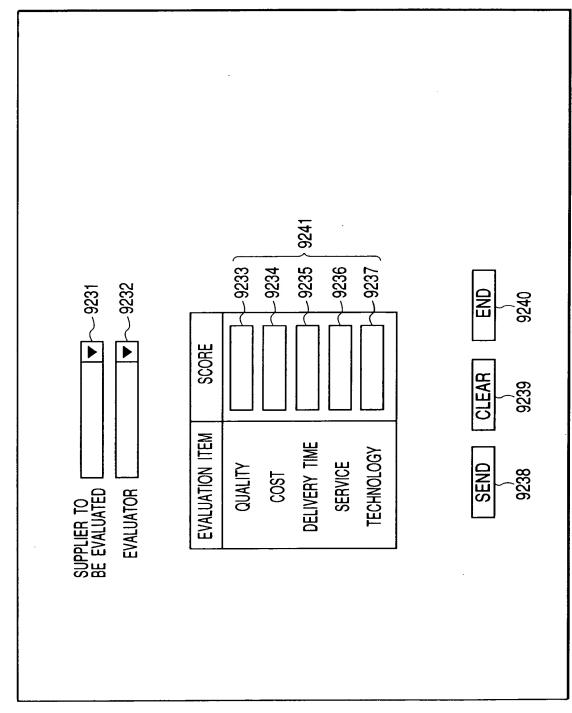


FIG. 151



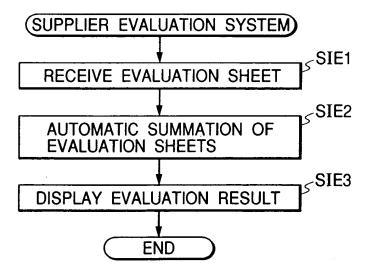
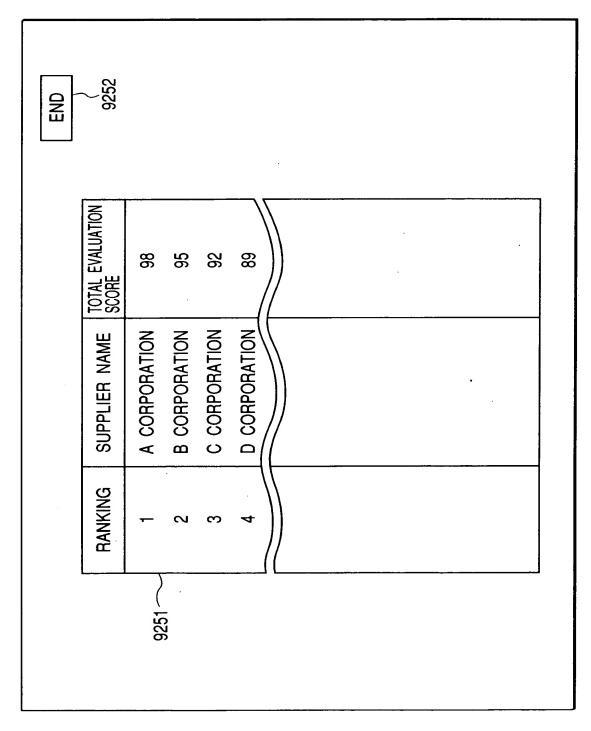


FIG. 153



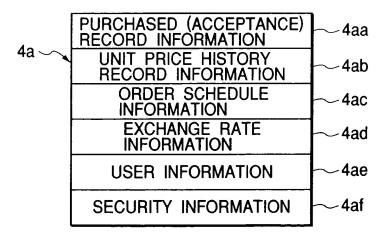
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3003 3001 APPLICATION SERVER **DB SERVER** CLIENT STANDARD PC WEB SERVER USER 3005 DB SERVER ALL PARTS NUMBER SYSTEM 3004 MACHINE UNDER OPERATION FIG. 154 ASSOCIATED PRODUCTS CORPORATION • PURCHASE RECORD INFORMATION
• UNIT PRICE HISTORY INFORMATION
• ORDER SCHEDULE INFORMATION PERSONNEL)
DATA 3011

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#### FIG. 155

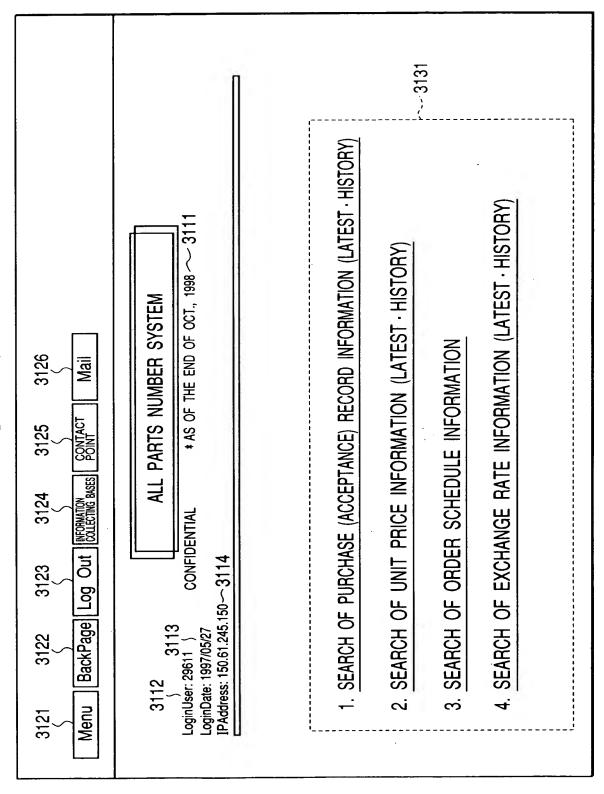
#### DATA BASE



SCA12 SCA13 LATEST EXCHANGE RATE INFORMATION LIST EXCHANGE RATE HISTORY RECORD INFORMATION SCA10 શ્રી SCA11 SEARCH OF ORDER SCHEDULE ORDER SCHEDULE INFORMATION LIST SCA2 SCA1 ALL PARTS NUMBER SYSTEM **LOGIN MENU** MENU SCA8 SCA9 SCA7 SEARCH OF UNIT PRICE HISTORY RECORD INFORMATION RECORD INFORMATION UNIT PRICE UPDATE INFORMATION LIST PRICE HISTORY INCLUDING LATEST NFORMATION) CODE HELP MENU H SCA4 SCA5 SCA6 PURCHASE (ACCEPTANCE) HISTORY RECORD SEARCH OF PURCHASE (ACCEPTANCE) RECORD LATEST INFORMATION LIST OF PURCHASE (ACCEPTANCE) RECORD LATEST INFORMATION INCLUDING LATEST **NFORMATION**)

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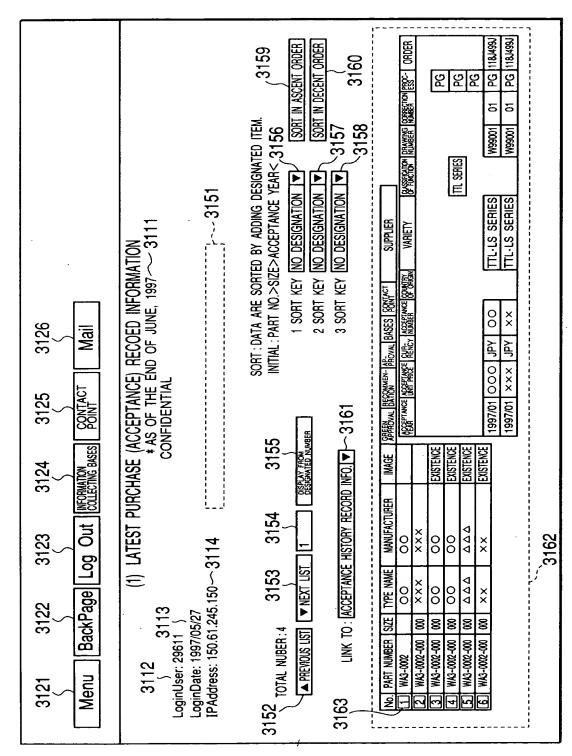
ALL PARTS NUMBER SYSTEM	3102 — USER ID : [	



USTELT WS OFICI

3121 3122	3123 3124 3125	3126	
Menu BackPage	LOG Out   INFORMATION CONTACT	Mail	
(1) SEAR(	CH OF LATEST PURCHASE (A	(1) SEARCH OF LATEST PURCHASE (ACCEPTANCE) RECORD INFORMATION	
		* AS OF THE END OF JUNE, 1997 ~ 3111	
LoginUser: 29611 — 3112 LoginDate: 1997/05/27 — 3113 IPAddress: 150 61 245 150 — 3114	13		
		3142	
	PART NUMBER:		
	GREEN APPROVAL INFORMATION:	•	
	TYPE NAME:	•	
	PROCUREMENT BASES:	<u> </u>	
	COUNTRY OF ORIGIN:	<u> </u>	
	ITEM CODE:	REFERENCE TERENCE	
	SUPPLIER CODE:	REFERENCE	
	SUPPLIER NAME:	] REFERENCE	
	MANUFACTURER CODE:	REFERENCE	-
	MANUFACTURER NAME:	] REFERENCE	
3141	ACCEPTANCE UNIT PRICE (LOCAL CURRENCY);	\[ \]	
	ACCEPTANCE UNIT PRICE (LOCAL CURRENCY):   ≤		
	3143 Search	Clear ~3144	

# 



#### F/G. 161

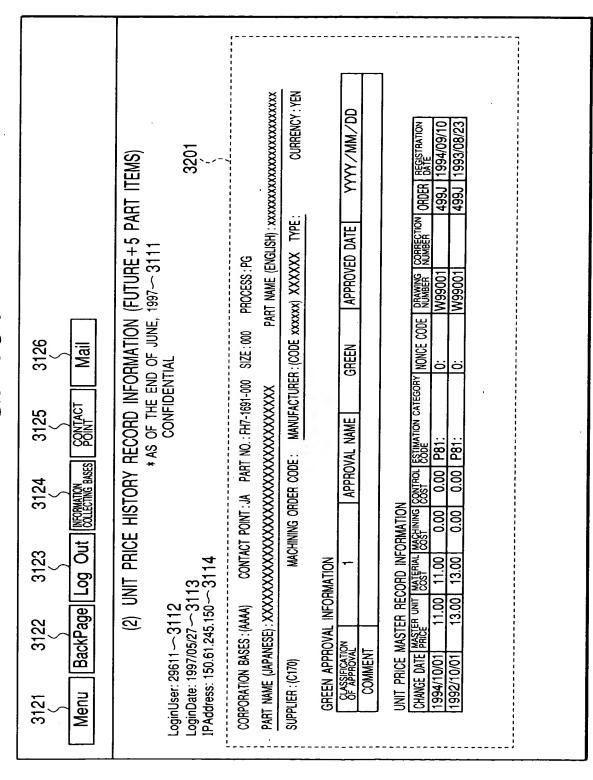
122   3123   3124   3125   3126   3	(1) PURCHASE (ACCEPTANCE) RECORD INFORMATION (24 ITEMS INCLUDING THE LATEST ONE)  1997/05/27 ~ 3113 150.61.245.150 ~ 3114	CONTACT POINT: JA PART NO.: FH7-1691-000 SIZE: 000 PROCESS: PG ITEM: (CODE xxxx) XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	等値支給 等値支給 区分/名称	1 APPROVAL NAME GREEN APPROVED DATE YYYY/MM/DD	Y INFO ACCEPTANCE PRICE   DRAWING NO.   GORREG-   SMALL   ORDER CATEGORY UNIT PRICE   WATERIAL   MACHINING   CONTROL   TRANSPOR-   NUMBER   ACCEPTANCE   MACHINING   COST   TATON COST   TA	5.000 1.500.000.00 W99002 599J	362 110.000.00 W99002 568 170.000.00 W99002	695 278.000.00 W99001 01	5.000 Z.000.000.00 W99001 01 5995	300
3123 5 Log Out	IASE (ACCEPTAN 12 ○3113 150~3114	AAA) CONTACT POINT XXXXXXXXXXXXX MACHINING		1 APPRO	-O EFTANCE ACCEPTANCE PRIC	5.000 1.500.000.0 1.000 300.000.0		95	5.000 2.000.000.0	Ľ
3121 3122	(1) PURCHAS LoginUser: 29611 — 3112 LoginDate: 1997/05/27 — 3110 IPAddress: 150.61.245.150	CORPORATION BASES: (AAAA) PART NAME (JAPANESE): XXX SUPPLIER: (C170) ARTICLE CODE:	GREEN APPROVAL INFORMATI	OF APPROVAL COMMENT	HISTORY CCEPTANCE NIT PRICE	1997.09 300.00	300.00	400.00	1997.03 400.00	1997.02 400.00

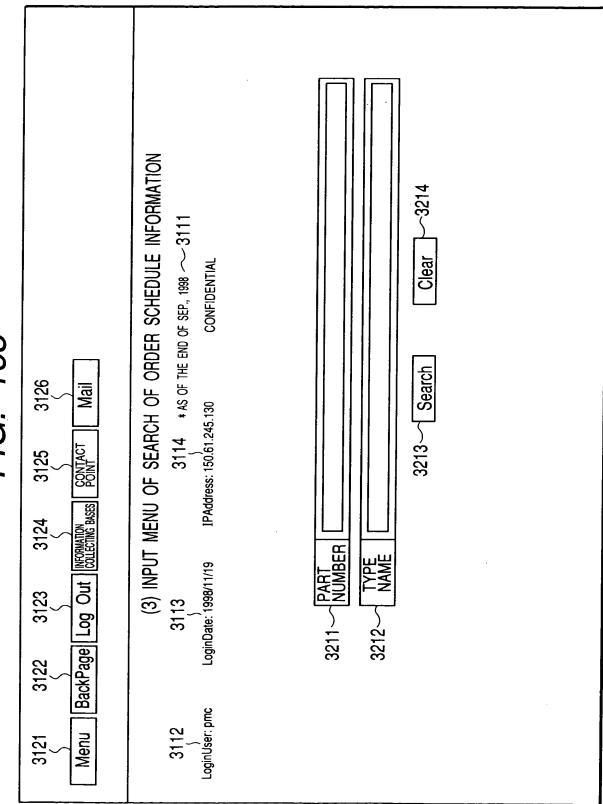
FIG. 162

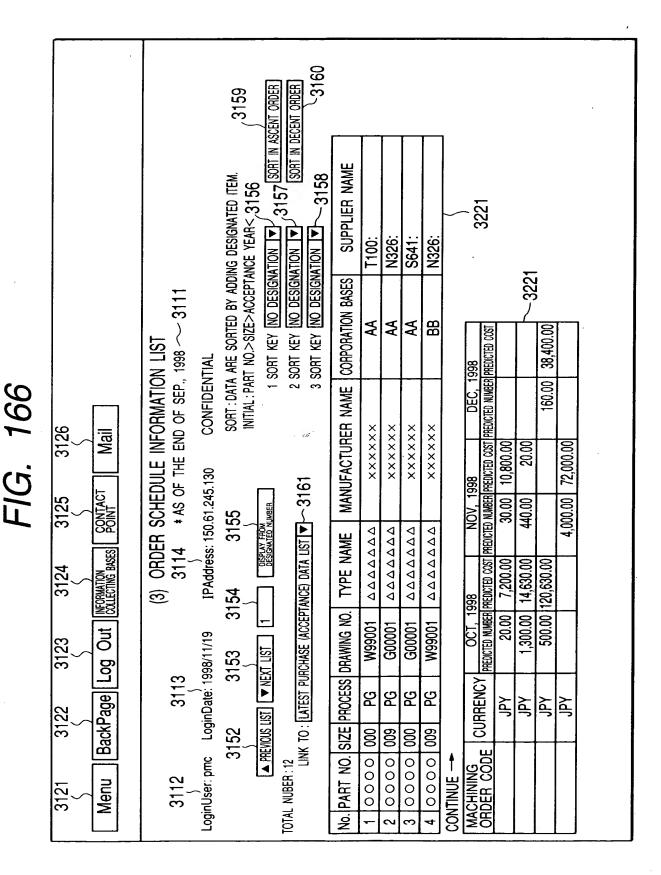
31,21 31,22	3123	3124	3125	3126
Senu BackPage	See Log Out (COLLECTING BASES)		CONTACT	Mail
	(2) SEARCH OI	F LATEST	UNIT PRIC	(2) SEARCH OF LATEST UNIT PRICE HISTORY INFORMATION  * AS OF THE FIND OF JINF 1997 3111
LoginUser: 29611 — 3112 LoginDate: 1997/05/27 — 3113 IPAddress: 150.61.245.150 — 3114	112 3113 50 ~ 3114		CONFIDENT	TIAL
	PART NUMBER:			
3181~	TYPE NAME:			
	PROCUREMENT BASES:		<b>•</b>	
	SUPPLIER CODE :		REFERENCE	NCE
	SUPPLIER NAME :			REFERENCE
	MANUFACTURER CODE:		REFERENCE	NCE
	MANUFACTURER NAME:			REFERENCE
	THE LATEST APPLIED DATE OF UNIT PRICE HISTORY YYYY/MM/DD			
		3183~_	Search	Clear ~3184

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		-	YEAR AND MONTH	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	1998/01	
	1LY AVERAGE)		RATE	91.85	4.36	87.66	84.66	73.40	21.75	195.94	15.25	1.00	47.46	65.37	82.90	4.59	4.29	118.08	
3126 \ Mail	LIST (MONT) OF JUNE, 199		10	YEN	YEN	YEN	YEN	YEN	YEN	YEN	YEN	YEN	YEN	YEN	YEN	YEN	YEN	YEN	
3123 3124 3125 3126 \$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	(4) LATEST EXCHANGE RATE INFORMATION LIST (MONTHLY AVERAGE) * AS OF THE END OF JUNE, 1997—3111	CONFIDENTIAL 3231	FROM	AD (AUSTRALIAN DOLLER)	AVB (THAILAND BAHT)	CAD (CANADIAN DOLLER)	[VI] CHF (SWISS FRANC)	DEM (GERMAN MARK)	FRF (FRENCH FRANC)	(P) GBP (POUND)	HKD (HONGKONG DOLLER)	□ JPY (YEN)	MYR (RINGGIT MALAYSIA)	NLG (DUTCH GUILDER)	NZD (NEWZEALAND DOLLER)	THB (THAILAND BAHT)	(IN) TWD (NT DOLLER)	(IND (US DOLLER)	
3121 3122		LoginUser: 29611 \ CC   LoginUser: 29611 \   LoginDate: 1997/05/27   IPAddress: 150.61.245.150 \rightarrow 3114		3232 ~															

3126 . <	Mail
3125 <	CONTACT
312 <b>4</b> 〈	INFORMATION COLLECTING BASES
3123 <	Log Out
3122 <	BackPage
3121	Menu

(4) EXCHANGE RATE INFORMATION (MONTHLY AVERAGE AND 120 PAST MONTH)

\* AS OF THE END OF JUNE, 1997 --- 3111

CONFIDENTIAL

3112 (\*) EAUTHINGE 3113 LoginUser: 29611 ) CONF LoginDate: 1997/05/27 IPAddress: 150.61.245.150 ~3114

CURRENCY: USD (US DOLLER)→YEN 3241

	DEC	0.00	105.72   105.90   107.54   106.52   108.93   109.38   107.81   109.77   112.41   112.28   113.87	85.16 84.54 87.20 94.60 100.45 100.73 102.01 101.89	98.00 100.20	121.13   117.12   112.46   110.26   107.34   107.83   103.67   105.26   106.93   107.81   109.67	127.49   132.72   133.61   130.64   126.84   125.68   126.34   122.73   121.07   123.80   124.02	136 DD   136 DD   136 DD   136 DD   134 DD   134 DD   134 DD   134 DD   134 DD   134 DD   134 DD
	Š	0.00	112.28	102.01	98.00	107.81	123.80	121 00
	00 T	121.41	112.41	100.73	98.45	106.93	121.07	12/1 00
	SEP	120.81	109.77	100.45	98.85	105.26	122.73	124 00
	AUG	123.06   122.68   125.55   119.15   114.33   115.23   117.95   120.81   121.41	107.81	94.60	106.25   105.12   103.56   103.98   102.71   98.57   99.87	103.67	126.34	12/100
	) JULY	115.23	109.38	87.20	98.57	107.83	125.68	134 00
i	N N	114.33	108.93	84.54	102.71	107.34	126.84	136 00
	MAY	119.15	106.52	85.16	103.98	110.26	130.64	136 00
	APR	125.55	107.54	83.66	103.56	112.46	133.61	136 00
	MAR	122.68	105.90	90.87	105.12	117.12	132.72	136 00
(	FEB	123.06	105.72	98.33	106.25	121.13	127.49	136 00
	JAN	118.08	105.88	99.77	111.58	124.98	125.06	136 00
	YEAR	1997	1996	1995	1994	1993	1992	1001

FIG. 169

